

---

## LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE

Full-time courses, starting annually in October and lasting for a year except where stated otherwise, are held for the degree of MSc of the University of London in the branches detailed below; for Diplomas of the School; and for the Diplomas in Industrial Health and Tropical Medicine and Hygiene. Part-time courses are held in Occupational Hygiene, and in Medical Statistics and Epidemiology. Facilities are available for suitable candidates to study for the degrees of MPhil and PhD in appropriate subjects. Fees per year for full-time courses are £815 (UK students) and £925 (overseas students); for part-time courses are variable in relation to the full-time fee. A limited number of training awards may be available to suitably qualified British subjects resident in the United Kingdom wishing to read for the PhD or MSc.

### **MSc IN CLINICAL TROPICAL MEDICINE**

Designed particularly for the training of intending specialist physicians and medical research workers in the tropics. Closing date for applications: 1 March.

### **MSc IN COMMUNITY HEALTH IN DEVELOPING COUNTRIES**

A new course intended primarily for medical graduates, but open to others with appropriate qualifications and experience acceptable to the University. Will provide advanced training in community health, epidemiology and disease control programmes in developing countries, and is an expansion of the former Diploma in Tropical Public Health course. Closing date for applications: 1 April.

### **MSc IN HUMAN NUTRITION**

For medical practitioners and graduates in science or social science. Applicants not qualifying for MSc registration may attend the course and sit a School examination for the Diploma in Human Nutrition. After the written examination MSc students will carry out practical work—which may take place overseas—for at least 6 months and will submit a written report. Closing date for applications: 1 February.

### **MSc IN MEDICAL DEMOGRAPHY**

For graduates in medicine, science, or social science with suitable experience. Candidates whose qualifications do not fulfil the University regulations for MSc registration may attend the course and sit a School examination in June for the Diploma in Medical Demography. Closing date for applications: 1 April.

### **MSc IN MEDICAL MICROBIOLOGY**

A course held jointly with the Royal Postgraduate Medical School comprising one year of full-time study followed by a second year of practical training at a recognised laboratory. Candidates with satisfactory evidence of prior supervised practical training may be exempted from the second year of study. The course is open to medical, dental and veterinary practitioners, graduates in science or pharmacy and other suitably qualified candidates. Closing date for applications: 1 March.

### **MSc IN MEDICAL PARASITOLOGY**

A nine-months' course designed for biologists and graduates in medicine and in veterinary science who intend to undertake laboratory or field research and teaching in entomology, helminthology and protozoology in relation to human disease and its control. Closing date for applications: 1 March.

### **MSc IN MEDICAL STATISTICS**

Intended for graduates with a mathematics background and a good general knowledge of mathematical statistics. Closing date for applications: 1 March.

### **MSc IN OCCUPATIONAL HYGIENE**

Designed for graduates in physics, chemistry, engineering, medicine, or allied subjects. Closing date for applications: 1 April.

### **MSc IN OCCUPATIONAL MEDICINE**

A nine-months' course for registered medical practitioners, covering all aspects of occupational health and also fulfilling the requirements for the Diploma in Industrial Health of the Royal Colleges. Previous experience in occupational medicine is not essential. Closing date for applications: 1 April.

### **MSc IN SOCIAL MEDICINE**

A two-year course starting each autumn, designed to provide professional training for doctors wishing to become Community Medicine specialists and follow careers in health services administration or in teaching and research. Students must be medically qualified and have had at least two years' clinical experience. Closing date for applications: 1 February.

### **DIPLOMA IN INDUSTRIAL HEALTH**

This course for the diploma of the R.C.P. London, R.C.S. England can be taken either full-time over three months or day-release over fifteen months by those with three years' full-time or ten years' part-time industrial experience, or who hold the DPH, or full-time over an academic year by those with insufficient experience. Closing date for applications: 1 April.

### **DIPLOMA IN TROPICAL MEDICINE AND HYGIENE**

A five-months' course for medical practitioners leading to the diploma of the R.C.P. London, R.C.S. England. It starts each year at the end of February. Closing date for applications: 1 May.

### **DIPLOMA OF PROFESSIONAL COMPETENCE IN COMPREHENSIVE OCCUPATIONAL HYGIENE**

A two-year day-release course aimed to prepare students for the diploma of the British Examining Board in Occupational Hygiene. Applicants should possess a university degree of equivalent qualification. Closing date for applications: 1 April.

### **COURSES IN MEDICAL STATISTICS AND EPIDEMIOLOGY**

Part-time courses in medical statistics and/or epidemiology are held, occupying various mornings from October to December. In general, only applicants with a medical qualification will be accepted. Extended training in these subjects is offered from January to March. Applicants may be accepted for a combined course consisting of all courses. Closing date for applications: 1 June.

Further details may be obtained from the Registrar, London School of Hygiene and Tropical Medicine, Keppel Street (Gower Street), London, WC1E 7HT.

---

# BUREAU OF HYGIENE AND TROPICAL DISEASES

Keppel Street, London WC1E 7HT, England

## PRICES OF PUBLICATIONS (for 1979 issues)

	<i>Annual Subscription</i>		<i>Single Issue</i>	
	£	\$	£	\$
<b>TROPICAL DISEASES BULLETIN</b>				
<i>(12 issues and index)</i>				
Standard or single-sided	20.00	50.00	2.00	5.00
<b>ABSTRACTS ON HYGIENE</b>				
<i>(12 issues and index)</i>				
Standard or single-sided	30.00	75.00	2.60	6.50
<b>* JOURNAL OF HELMINTHOLOGY</b>				
<i>(4 issues)</i>				
	15.00	37.50	4.00	10.00
<b>* JOURNAL OF TROPICAL MEDICINE AND HYGIENE</b>				
<i>(12 issues)</i>				
	20.00	50.00	2.00	5.00

\* The Bureau handles all subscriptions to these journals, which are published by the London School of Hygiene and Tropical Medicine.

Prices shown above include cost of postage by surface mail. Air mail and registered post facilities are available at extra charge.

To: Bureau of Hygiene and Tropical Diseases,  
Keppel Street, London WC1E 7HT, England.

The sum of † ..... is enclosed for a subscription for 1979 to

Tropical Diseases Bulletin: Standard  : Single-sided   
 Abstracts on Hygiene: Standard  : Single-sided  *Please tick appropriate box.*  
 Journal of Helminthology: .....   
 Journal of Tropical Medicine & Hygiene: .....

Name .....

Address .....

.....

.....

.....

† Sterling or US \$—cheques, international money orders, postal orders, UNESCO coupons accepted.

---

## INSTRUCTIONS TO CONTRIBUTORS

The *Journal of Helminthology* publishes papers on all aspects of animal parasitic helminths, particularly those of medical or veterinary importance.

Manuscripts, which must be in English or French (with an English summary), should be addressed to:

The Editor, Journal of Helminthology  
London School of Hygiene and Tropical Medicine  
Keppel Street, London WC1E 7HT  
England

Two copies of a typescript, on size A4 paper with double spacing, should be submitted. Papers should be preceded by a short abstract and will normally have the following sections: brief introduction (unheaded); Materials and Methods; Results; Discussion; Acknowledgements; References. However, the form of the paper may vary, depending on its subject matter; recent past issues should be consulted for a suitable form. Illustrations should be drawn in Indian ink, preferably not more than double the final size. Care should be taken that all illustrations fit into the format of the Journal. The maximum size an illustration may be printed is 13.5 × 18 cm. Where many separate drawings are made, some indication of how they may be grouped to make a corporate plate without undue wastage of space should be indicated. Some indication of scale should normally be given on the figure. Photocopies of illustrations should also be enclosed for refereeing purposes. Lettering and numbering, which must be of a high standard, should be added by the author, with due regard for subsequent reduction.

Photographs should be glossy prints, preferably of the same size as they are to appear in the Journal (maximum size 13.5 × 18 cm). Composite prints must be mounted and can have the separate photographs abutting; they will then have a separating line inserted by the printers. All figures and letters on photographs must be inserted by the author.

Information should not be repeated in the text and in tables or figures. The legends to tables and to figures should be sufficiently detailed for the information to be understood without reference to the text.

References should be given in alphabetical order with the full title of the journal. The following are examples:

DUKE, B. O. L. (1971) The ecology of onchocerciasis in man and animals. In *Ecology and physiology of parasites* (ed A. M. Fallis) pp. 213-222. Adam Hilger Ltd.: London.

JAMES, C. and WEBBE, G. (1973) A comparison of Egyptian and East African strains of *Schistosoma haematobium*. *Journal of Helminthology*, **47**, 49-59.

25 offprints are provided free of charge; additional copies may be ordered at the proof stage.

---

# Contents

	Pages
Histopathology of experimental <i>Schistosoma incognitum</i> infection in mice following exposure to normal and irradiated cercariae. H. C. TEWARI and P. W. RAMACHANDRAN	117-120
Host-parasite relationship of <i>Angiostrongylus cantonensis</i> 1. Intracranial transplantation into various hosts. R. C. KO	121-126
The uptake of bilirubin by the metacestodes of <i>Taenia crassiceps</i> . Research Note. J. CHERNIN and V. J. TILLERAY	127-129
A new record of intramiracidial redia. Research Note. N. AGRAWAL and K. C. PANDEY	130-131
Scanning electron microscopy of the integumental surfaces of <i>Schistosoma bovis</i> . Research Note. R. E. KUNTZ, D. L. DAVIDSON, T. C. HUANG and G. S. TULLOCH	131-132
New species of <i>Moaciria</i> Freitas 1956 (Nematoda: Heterakoidea) from Australian reptiles. H. I. JONES	133-140
A new technique for the recovery of <i>Toxocara</i> eggs from soil. B. J. O. DADA	141-144
Prevalence of <i>Toxocara</i> spp. eggs in some public grounds and highway rest areas in Kansas. B. J. O. DADA and W. D. LINDQUIST	145-146
Preliminary survey of <i>Capillaria hepatica</i> (Bancroft, 1893) in Malaysia. B. SINNIH, M. SINGH and K. ANUAR	147-152
The anoplocephalid cestode parasites of the spectacled hare-wallaby, <i>Lagorchestes conspicillatus</i> Gould, 1842 Marsupialia: Macropodidae). I. BEVERIDGE and R. C. A. THOMPSON	153-160
<i>Fibricola ramachandrani</i> (Betterton, 1976) Palmieri, Krishnasamy and Sullivan comb. nov. from Malaysian rodent hosts with a special note on intraspecific morphological variation. J. R. PALMIERI, M. KRISHNASAMY and J. T. SULLIVAN	161-167
Effect of diethylcarbamazine on the concentration of <i>Onchocerca volvulus</i> microfilariae in hydrocoele fluid and urine. O. O. KALE	169-174
SUPPLEMENTARY REVIEW ARTICLE	
A review of methods for testing compounds for filaricidal activity. D. A. DENHAM	175-187