

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE

MSc Courses in the Laboratory & Clinical Medicine Group



Applications are invited for the following full-time MSc courses:

APPLIED MOLECULAR BIOLOGY OF INFECTIOUS DISEASES

This course is intended for students who wish to obtain a thorough understanding and practical experience of molecular biology as applied to clinical diagnosis, epidemiological investigation or laboratory research in infectious diseases.

IMMUNOLOGY OF INFECTIOUS DISEASES

This course provides a thorough grounding in contemporary immunology through lectures, tutorials, private study and by laboratory work.

INFECTION & HEALTH IN THE TROPICS (formerly Clinical Tropical Medicine)

The aim of this course is to provide medical graduates with a comprehensive training programme that explores current approaches to the understanding of infectious diseases with special emphasis on those conditions common in the tropics and sub-tropics.

MEDICAL ENTOMOLOGY

The aim of this course is to present medical entomology in the context of disease transmission and control.

MEDICAL MICROBIOLOGY

This course is intended for all students interested in a career in any aspect of medical microbiology or infectious diseases. A wide range of subject choice is available such that the course would suit students intending to pursue further research as well as those who will be working in clinical or diagnostic laboratories.

MEDICAL PARASITOLOGY

This course provides advanced training in the biological and medical aspects of parasitic diseases, and on the vectors of infection.

VIROLOGY

This course provides a comprehensive coverage of properties, replication and pathogenesis of human viruses and advanced training in virological techniques suitable for those who intend to pursue a career in either research or a clinical microbiology environment.

CLINICAL PARASITOLOGY (Part-time only)

This course, which is offered only on a part-time basis, provides comprehensive instruction in aspects of parasitology relevant to clinical and laboratory practice in temperate countries. (One day a week over two years). It is taught on an intercollegiate basis with the Royal Free Hospital Medical School.

Applicants must be graduates in science, medicine or a related subject or, exceptionally, other relevant qualifications and experience. For Infection & Health in the Tropics candidates must be medically qualified. For Clinical Parasitology applicants must hold a full-time appointment in a medical school or institute of a UK university or a hospital or other approved institution and applications are also invited from MLSO's.

Further details may be obtained from the Assistant Registrar (Admissions), London School of Hygiene & Tropical Medicine, Keppel Street, London WC1E 7HT. Telephone: 071 927 2239, Fax: 071 323 0638, telex: 8953474. (please quote C34)

Epidemiology and Infection

Aims and Scope

Epidemiology and Infection presents reports of research and original findings in all subjects related to infectious diseases. It gives particular emphasis to the epidemiology, prevention and control of such diseases, but the field covered is broad and includes microbiology, virology, immunology, sanitary bacteriology, food hygiene, statistics and the clinical, diagnostic and social aspects of infectious diseases. Papers cover both the medical and veterinary field and come from scientists worldwide.

Editorial Policy

Epidemiology and Infection started life as the 'Journal of Hygiene' and is now the longest established journal in the field of microbiology. When the journal started in 1901 a substantial part of medicine was involved with the control and cure of microbial diseases. Hygiene, or the science of health, was an appropriate term for a microbiology journal. **Epidemiology and Infection** has contained many important and seminal papers on such topics as scarlet fever, typhoid, pathogenic microbes in milk, bacteriological examination of water and the like.

It is still the home for important papers on these topics but also has become the key periodical in which to find the latest reports on recently discovered infections and new technology. In the new title, used since 1987, the word 'Infection' reflects the broadly based nature of the journal and 'Epidemiology' the particular slant of the journal since it was founded. The editors' overriding policy is to publish high quality articles in the shortest possible time (some articles are published in as little as 4 months). The success of this policy is shown by the very high submission rate from authors and the journal's high impact factor and long cited half life (SCI Journal Citation Report).

Subscription Information

Six issues a year in 2 volumes. Volumes 108 & 109 in 1992. £138; £70 for members of the Society for Infectious Diseases and British Society for the Study of Infection. Airmail £29.50 per year extra. ISSN 0950-2688.

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PAR 104/2



Continued from back cover

Schallig, H. D. F. H., Sassen, M. J. M. and De Jong-Brink, M. <i>In vitro</i> release of the anti-gonadotrophic hormone, schistosomin, from the central nervous system of <i>Lymnaea stagnalis</i> is induced with a methanolic extract of cercariae of <i>Trichobilharzia ocellata</i>	309
Healy, N., Greig, S., Enahoro, H., Roberts, H., Drake, L., Shaw, E. and Ashall, F. Detection of peptidases of <i>Trypanosoma cruzi</i> epimastigotes using chromogenic and fluorogenic substrates	315
Korbsrisate, S., Mongkolsuk, S., Haynes, J. R., Wong, Q. and Sirisinha, S. Cloning and characterization of ribosomal RNA genes from <i>Opisthorchis viverrini</i>	323
Sukhdeo, M. V. K. and Kerr, M. S. Behavioural adaptation of the tapeworm <i>Hymenolepis diminuta</i> to its environment	331
Ward, S. M., Allen, J. M. and McKerr, G. Physiology of obliquely striated muscle fibres within <i>Grillotia erinaceus</i> metacestodes (Cestoda: Trypanorhyncha)	337
Allan, J. C., Craig, P. S., Garcia Noval, J., Mencos, F., Liu, D., Wang, Y., Wen, H., Zhou, P., Stringer, R., Rogan, M. and Zeyhle, E. Coproantigen detection for immunodiagnosis of echinococcosis and taeniasis in dogs and humans	347
Liu, D., Lightowlers, M. W. and Rickard, M. D. Evaluation of a monoclonal antibody-based competition ELISA for the diagnosis of human hydatidosis	357
Ishiwata, K., Oku, Y., Ito, M. and Kamiya, M. Responses to larval <i>Taenia taeniaeformis</i> in mice with severe combined immunodeficiency (<i>scid</i>)	363
Chan, L., Kan, S. P. and Bundy, D. A. P. The effect of repeated chemotherapy on age-related predisposition to <i>Ascaris lumbricoides</i> and <i>Trichuris trichiura</i>	371

Parasitology

Back volumes. Vols. 1–71: Inquiries should be addressed to Wm. Dawson & Sons Ltd, Cannon House, Folkestone, Kent. Vols. 72 onwards: quotations for parts still in print may be obtained from Cambridge or the American Branch of Cambridge University Press.

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Parasitology

CONTENTS

	PAGE
Adler, F. R. and Kretzschmar, M. Aggregation and stability in parasite-host models	199
Sugimoto, C., Kawazu, S., Sato, M., Kamio, T. and Fujisaki, K. Preliminary biochemical characterization of 'veil' structure purified from <i>Theileria sergenti</i> -, <i>T. buffeli</i> - and <i>T. orientalis</i> -infected bovine erythrocytes	207
Bishop, R., Sohanpal, B., Kariuki, D. P., Young, A. S., Nene, V., Baylis, H., Allsopp, B. A., Spooner, P. R., Dolan, T. T. and Morzaria, S. P. Detection of a carrier state in <i>Theileria parva</i> -infected cattle by the polymerase chain reaction	215
Lyimo, E. O. and Koella, J. C. Relationship between body size of adult <i>Anopheles gambiae s.l.</i> and infection with the malaria parasite <i>Plasmodium falciparum</i>	233
Cruz-Reyes, J. A., Spice, W. M., Rehman, T., Gisborne, E. and Ackers, J. P. Ribosomal DNA sequences in the differentiation of pathogenic and non-pathogenic isolates of <i>Entamoeba histolytica</i>	239
Trees, A. J., Wahl, G., Kläger, S. and Renz, A. Age-related differences in parasitosis may indicate acquired immunity against microfilariae in cattle naturally infected with <i>Onchocerca ochengi</i>	247
Whittington, I. D. and Kearn, G. C. The eggs and oncomiracidia of <i>Encotyllabe</i> spp. and the relationship between encotyllabines and other capsalid monogeneans	253
Koskivaara, M. and Valtonen, E. T. <i>Dactylogyrus</i> (Monogenea) communities on the gills of roach in three lakes in Central Finland	263
Koskivaara, M., Valtonen, E. T. and Vuori, K.-M. Microhabitat distribution and coexistence of <i>Dactylogyrus</i> species (Monogenea) on the gills of roach	273
Tocque, K. and Tinsley, R. C. Ingestion of host blood by the monogenean <i>Pseudodiplorchis americanus</i> : a quantitative analysis	283
Théron, A., Pointier, J. P., Morand, S., Imbert-Establet, D. and Borel, G. Long-term dynamics of natural populations of <i>Schistosoma mansoni</i> among <i>Rattus rattus</i> in patchy environment	291
Ratcliffe, E. C. and Wilson, R. A. The role of mononuclear-cell recruitment to the lungs in the development and expression of immunity to <i>Schistosoma mansoni</i>	299

Continued inside back cover

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