



A School of the University of London

Royal Postgraduate Medical School

DIPLOMA IN CLINICAL PATHOLOGY

This course is designed to provide an advanced training in one or more disciplines of clinical pathology. It is a modular course (Chemical Pathology, Haematology, Histopathology, Immunology and Microbiology) taught on a full-time basis. Each module lasts for approximately five months: the MICROBIOLOGY and IMMUNOLOGY modules are taught every year between February and July; the remaining three modules are offered in alternate years, HAEMATOLOGY in the even years (1994, 1996, &) and HISTOPATHOLOGY and CHEMICAL PATHOLOGY in the odd years (1993, 1995, &) in the months October to February.

In order to be awarded the Diploma in Clinical Pathology a candidate must pass the University of London's examination in two of the five subjects. Each module is also available as a post-experience course in its own right for which students may register without being candidates for the Diploma.

Chemical Pathology

This module provides good grounding in the biochemical and molecular basis of diseases, modern analytical methods used in laboratory diagnosis, and the selection, performance and interpretation of diagnostic tests. It includes sections on: principles of laboratory practice and quality assurance; kidney functions - liver functions; fluid, electrolytes, acid/base balance; endocrinology - clinical enzymology; lipids, proteins; paediatric biochemistry and inborn errors of metabolism; molecular biological techniques in disease investigations.

The Chemical Pathology module provides the ground-work for candidates intending to enter for higher degrees and diplomas, including those of the Royal College of Pathologists, and is also recognised as the first part of the RPMS Diploma in Chemical Pathology.

Haematology

This module covers both laboratory and clinical aspects of diagnosis and management of blood diseases.

The course consists of an intensive programme of formal lectures, laboratory practicals with detailed protocols, slide seminars, clinical case discussions and research seminars. The following topics will be included: principles of laboratory practice and quality assurance; blood cell morphology; molecular biology of blood cells; erythropoiesis and anaemias; leucocytes and leukaemias; haemostasis; haemolytic disorders; immunohaematology and blood transfusion.

For applications forms and further details please contact: The School Registry, Royal Postgraduate Medical School, Hammersmith Hospital, Du Cane Road, London W12 0NN. Tel: 081-740 3118; Fax: 081-743 6764.

Histopathology

This module incorporates intensive instruction in diagnostic histopathology and surgical pathology, in the latest developments in histopathological technique, and includes instruction in autopsy technique.

Immunology

This module provides an advanced academic and laboratory training in: modern cellular and molecular immunology, with emphasis on the interface between the basic and clinical aspects of the subject; a range of modern immunological techniques - including monoclonal antibody and DNA technology as well as more traditional methods; the clinical applications of these techniques - as in immunoassays, differential diagnosis, cell sorting, clinical transplantation and tumour imaging.

Microbiology

This module consists of four weeks of training in systematic bacteriology and microbial genetics, eight weeks in clinical bacteriology and four weeks in clinical virology. Medical mycology and parasitology will also be included in the course. Much of the course is spent in practical exercises designed to give experience in all branches of clinical microbiology as actually practiced in a service laboratory. Aspects of laboratory administration and the control of hospital infections will be included.

MAIL ORDER SERVICE

BMJ BOOKSHOP

Located in London, the BMJ Bookshop stocks a comprehensive range of medical titles, including a wide selection of student text books.

We offer a fast and efficient mail order service and books are despatched post free within the UK (overseas customers should add 15% for postage and packing).

Any books in stock will be despatched within 24 hours of receiving your order with payment.

Any practice, library, institution, hospital or company that would be interested in opening an account with us should contact David Clifton or Peter Elliot for further details.



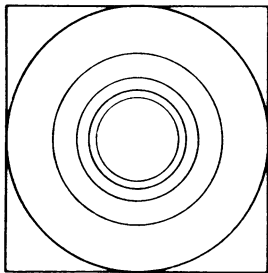
When using your credit card to pay for an order, by telephone, fax or letter please quote your card number and expiry date.

*1st Class Books -
1st Class Service*

BMJ Bookshop, Burton Street, London WC1H 9JR

☎ 071 383 6244 / 6638

Fax 071 383 6662

**Editor-in-Chief**

PROFESSOR D.H. WRIGHT
 Department of Pathology
 University of Southampton
 South Laboratory/Pathology Block
 Southampton General Hospital
 Southampton SO9 4XY
 UK

Editorial Assistant

DR. C.S. FOSTER
 Hammersmith Hospital
 London W12 0NN, UK

Editors

DR B.J. ADDIS
 Salisbury General Infirmary
 Wiltshire SP2 7SX, UK
PROFESSOR I. LAUDER
 Leicester Royal Infirmary
 PO Box 65
 Leicester LE2 7LX, UK

PROFESSOR F. WALKER
 University Medical Buildings
 Aberdeen AB9 2ZD, UK

Editorial Board

P.P. ANTHONY, Exeter, UK
 C.L. BERRY, London, UK
 F.R. BOSMAN, Rotterdam, The Netherlands
 A.D. BURT, Newcastle upon Tyne, UK
 D. COTTON, Sheffield, UK
 S. FLEMING, Edinburgh, UK
 C.S. FOSTER, London, UK
 P.J. GALLAGHER, Southampton, UK
 B. GUSTERSON, Sutton, UK
 P.A. HALL, London, UK
 Ph.J. HOEDEMAEKER, Leiden, The Netherlands
 C.H.W. HORNE, Newcastle upon Tyne, UK
 P. ISAACSON, London, UK
 E.L. JONES, Birmingham, UK
 J.W. KEELING, Edinburgh, UK
 N.R. LEMOINE, London, UK
 A.S.-Y. LEONG, Adelaide, Australia
 J. LOWE, Nottingham, UK
 J.M. NESLAND, Oslo, Norway
 J.M. POLAK, London, UK
 B.C. PORTMANN, London, UK
 P. QUIRKE, Leeds, UK
 P.G. TONER, Belfast, UK
 J.C.E. UNDERWOOD, Sheffield, UK
 R.A. WALKER, Leicester, UK
 K. WATANABE, Isehara, Japan
 R.S. WEINSTEIN, Chicago, USA
 D. WYNFORD-THOMAS, Cardiff, UK



WILEY
 Publishers Since 1807

THE JOURNAL OF Pathology

Published in association with the
 Pathological Society of Great Britain and Ireland

Aims and Scope

The Journal of Pathology is a journal of the Pathological Society of Great Britain and Ireland. The aim of the Journal is to publish high quality papers in the fields of pathology and clinico-pathological correlation. Papers dealing with new aspects of histopathology and significant collections of cases are welcome. Single case reports are accepted when they are of particular interest and can be used to convey important messages of new information. They should include, a full, but concise, review of the literature. Emphasis will be placed on the quality of the illustrations in all publications. Articles in the field of experimental pathology, relevant to the understanding of human disease, are welcome, as are papers on the use of techniques such as immunology and molecular biology to elucidate disease mechanisms.

It is the wish of the Editorial Board that the contents of the Journal will be of interest and value to all engaged in the fields of diagnostic and experimental pathology and also to other workers, outside the immediate field of pathology, interested in disease mechanisms and clinico-pathological correlation.

Recently Published Papers

Immunoreactivity for P-170 Glycoprotein in Malignant Mesothelioma and in Non-neoplastic Mesothelium of the Plura, using the Murine Monoclonal Antibody JSB-1:

M. Ramael, J. Van den Bossche, C. Buysse, J. Van Meerbeeck, K. Segers, P. Vermeire and E. Van Marck

Optimization of Non-isotopic *In Situ* Hybridization on Formalin-fixed, Paraffin embedded material using Digoxigenin-labelled Probes and Transgenic Tissues:

K.A. Flemming, M. Evans, K.C. Ryley, D. Franklin, R.H. Lovell-Badge and A.L. Moresy

GB (Guanidinobenzoate) Cell Surface Protease and Serum Inhibitors in Colorectal Neoplasia:

F.S. Steven, M.M. Griffin and I.C. Talbot

Reduction in Apoptosis Relative to Mitosis in Histologically Normal Epithelium Accompanies Fibrocystic Change and Carcinoma of the Premenopausal Human Breast:

D.J. Allan, A. Howell, S.A. Roberts, G.T. Williams, R.J. Watson, J.D. Coyne, R.B. Clarke, I.J. Laidlaw and C.S. Potten

Indexed or Abstracted In

BIOMED Database (ISI); Cambridge Scientific Abstracts; Chemical Abstracts Service; Current Awareness in Biological Sciences; Current Contents/Clinical Medicine; Current Contents/Life Sciences; Current Opinion; Excerpta Medica, Index Medicus, Index Veterinarius (CABI); Medical and Psychological Previews (MPPS); NIOSHTIC Database; Oncology Information Service; Reference Update; Research Alert (ISI); Review of Medical and Veterinary Mycology (CABI); Science Citation Index (ISI); SCISEARCH Database (ISI); Veterinary Bulletin (CABI) and VINITI-USSR Academy of Sciences.

Subscription Details

Volumes 169-171 (1993) Monthly US\$395.00

(Price includes postage, packing and handling charges worldwide)

For a FREE sample copy and/or subscription details, please write to:

Rachel D Foister/PAT
 John Wiley and Sons Ltd.
 Baffins Lane, Chichester
 West Sussex, PO19 1UD, UK

Subscription Dept. 'C'
 John Wiley and Sons Inc.
 605 Third Avenue
 New York, NY 10158, USA