Clinical Science is a monthly journal publishing papers in the field of clinical investigation, including the whole range of biochemical, physiological, immunological, cellular, molecular biological and other approaches of relevance to disease in man. Its international editorial board is charged with selecting original papers of high scientific merit. Rapid Communications, short accounts of completed work not exceeding four printed pages, receive priority review and publication. The journal also features reviews, scientific correspondence, invited comments, the Bayer lecture and two annual supplements containing the abstracts of papers presented at meetings of the Medical Research Society.

- Clinical Science is published by Portland Press Ltd, 59 Portland Place, London W1N 3AJ, U.K., on behalf of the Biochemical Society and the Medical Research Society. ISSN 0143-5221; coden CSCTAE; USPS 397810.

- For correspondence, invited comments, the Bayer lecture and two annual supplements reviewing and publication. The journal also features reviews, scientific correspondence concerning submitted papers, should be addressed to: Clinical Science, 59 Portland Place, London W1N 3AJ, U.K. (telephone 0171-637 5873; fax 0171-323 1136; from overseas the country code for the U.K. is +44 and the initial zero should be omitted; e-mail edit@portlandpress.co.uk). Papers from North America should be sent to Professor A.E. Taylor, Regional Editor, Department of Physiology, University of South Alabama, College of Medicine, MSB 3024, Mobile, AL 36688-0002, U.S.A. (telephone +1 334 460 7004; fax +1 334 460 6464; e-mail ataylor@jaguar1.usouthal.edu). Papers from the Pacific Rim countries should be sent to Professor S.B. Harrap, Regional Editor, University of Melbourne, Department of Physiology, Parkville, Victoria 3052, Australia (telephone +61 3 9344 5836, fax +61 3 9349 4519; e-mail s.harrap@physiology.unimelb.edu.au). Authors should note that typescripts of rejected papers will not be returned unless a specific request for such return has been made at the time of submission.

- Subscriptions. Volumes 94 and 95 (six issues each) will appear in 1998. Orders should be sent to Portland Press Ltd, P.O. Box 32, Commerce Way, Colchester, Essex CO2 8HP, U.K. or to your usual subscription agent. Institutional subscription prices for 1998: £258 (U.K. and overseas) and $466.00 (North America), post free. A personal subscription rate of £90.00/US$145.00 (post free) is available to individuals purchasing the journal via personal cheque or credit card and receiving delivery to a private address.


- Advertising is accepted in Clinical Science. For details contact Portland Press Ltd at the address given above.

- Enquiries about membership of the Biochemical Society should be addressed to: Membership Department, the Biochemical Society, c/o Portland Press Ltd, Commerce Way, Colchester, Essex CO2 8HP, U.K., tel. 01206 796351; fax 01206 799331; e-mail sales@portlandpress.co.uk

- Enquiries about membership of the Medical Research Society should be addressed to: Corinne Wade, Administrative Secretary, Smithycroft Cottage, Coombe St Nicholas, Chard, Somerset TA20 3LY, U.K., fax 01460 61931; or Dr Liz Lightstone, Honorary Secretary, e-mail llightst@rpms.ac.uk; or Professor Stephen Bloom, Chairman, e-mail sbloom@rpms.ac.uk

- © 1998 The Biochemical Society and the Medical Research Society. All rights reserved. Apart from any fair dealing for the purposes of research or private study or criticism or review, as permitted under the Copyright, Designs and Patents Act, 1988, this publication may be reproduced, stored or transmitted, in any form or by any means, only with the prior permission in writing of the publishers, or in the case of reprographic reproduction in accordance with the terms of permissions granted by the copyright clearing houses such as the Copyright Licensing Agency (U.K.) or the Copyright Clearance Center (U.S.A.). The CCC item-fee code for this publication is 0143-5221/98/$8.50+0.00. Inquiries concerning reproduction outside those terms should be addressed to the publishers at the above-mentioned address.

- Although, at the time of going to press, the information contained in this publication is believed to be correct, neither the authors nor the editors nor the publishers assume any responsibility for any errors or omissions herein contained.

- Clinical Science is included in the Adonis system whereby copies of individual articles held on compact disks can be printed out on demand.

- Orders should be sent to Royal Mail International, c/o Yellowstone International, 2375 Pratt Boulevard, Elk Grove Village, IL, 60007-5937, U.S.A. Second class postage paid at South Hackensack, NJ, U.S.A.

EDITORIAL BOARD

Editor in Chief
M.J. Jackson (Liverpool)

Deputy Editors in Chief
K. Bartlett (Newcastle upon Tyne)
A.H. Goodall (Leicester)

Regional Editor, Pacific Rim
S.B. Harrap (Melbourne)

Regional Editor, North America
A.E. Taylor (Alabama)

Rapid Communications Editor
A.M. Heagerty (Manchester)

Reviews Editor
P.M. Stewart (Birmingham)

Editors
C. Aalkjaer (Aarhus)
C. Berne (Uppsala)
R.C. Coombes (London)
M. David-Dufilho (Paris)
S.N. Davis (Nashville)
R. Dean (Sydney)
M.A. Devynck (Paris)
D. de Zeeuw (Groningen)
A.F. Dominiczak (Glasgow)
G.G. Duthie (Aberdeen)
J.-L. Elgchozi (Paris)
P.W. Emery (London)
J.S. Floras (Toronto)
P. Gibson (Melbourne)
T.H.J. Godship (Newcastle upon Tyne)
R.F. Grimble (Southampton)
I.P. Hall (Nottingham)
G.L. Jennings (Melbourne)
C.C. Lang (Kuala Lumpur)
M.J. Mackness (Manchester)
B.P. McGrath (Melbourne)
L.G. Navar (New Orleans)
A. Prentice (Cambridge)
C.O. Record (Newcastle upon Tyne)
N.J. Samani (Leicester)
J. Savill (Nottingham)
H.C. Thomas (London)
J.G. Tidball (Los Angeles)
C.R.V. Tomson (Bristol)
A.P. Weetman (Sheffield)

Managing Editor
P.J. Starley

Staff Editors
P. O'Riordan
P.J. Metcalfe
W.J. Watkins