British Medical Bulletin

- Summarising the work of some of the world's leading authorities in different areas of medical science
- Updating information on specific subjects where considerable research is under way or where clinical findings are particularly significant
- Reports from centres of excellence around the world
- Available on subscription or as single issue purchases
- Published for the British Council by Churchill Livingstone

1985 Volume 41 4 issues

• Issue Number 1
Virus Immunity and Pathogenesis
Edited by C. A. Mims 37 contributors
Contents:
Introduction... Antibody and complement... T cells... Versatile macrophage... Interferons and natural killer cells... Local immune responses... Immunopathology... Tolerance and suppression... Opportunistic infections... Strategies of virus persistence... Progress in antiviral vaccines... Retroviral antigens and tumours... Viral aetiology of diseases of obscure origin... Lymphocytic choriomeningitis... Virus as a prototype model... Epstein-Barr virus as model of virus-host interactions... Immunology of influenza... Host response to herpes simplex virus... Role of viruses in evolution of immune responses.

• Issue Number 2
Trypanosomiasis
Edited by B. A. Newton 19 contributors
Contents:
Introduction... Development cycles and biology of pathogenic trypanosomes... Mechanisms of pathogenicity (American & African)... Biochemistry of surface antigens (African & American)... Genetic control of antigenic variations... Epidemiology: new technologies and applications to African and South American trypanosomiases... Biochemical peculiarities... Existing chemotherapy and its limitations... Diagnosis... Vectors and vector control... Cultivation

• Issue Number 3
Trauma and its Metabolic Problems
Edited by R. N. Barton 24 contributors
Contents:
Introduction... Hypothalamic-pituitary responses... Fluid and electrolyte disturbances... Neuroendocrine mobilization of body fuels... Heat production... Substrate utilization... Subcellular aspects of response... Maintenance of metabolic integrity in the brain... Inter-tissue nitrogen fluxes... Muscle protein turnover and wasting due to injury and disease... Liver export proteins... Hemostatic response... Complement system... Effects of therapeutic intervention on the metabolic responses to injury... Recovery and tissue repair

• Issue Number 4
Antiviral Chemotherapy and Interferon
Edited by D. A. J. Tyrrell and J. S. Oxford 20 contributors
Contents:
Introduction: historical development, pharmacokinetics, toxicity, risk benefit... Methodology, classes of compounds and modes of action... Interferons... Herpes viruses... Resistance and latency... Keratitis... Encephalitis... Skin... Genital infections... Immunocompromised patients... Hepatitis... Influenza--recent prophylaxis and treatment... Rhinovirus colds... Dangerous pathogens... Future prospects

Order Form

[ ] I wish to subscribe to British Medical Bulletin Vol 41 £38/$75 ISSN 0007-1420
[ ] Please supply the following single issues
[ ] Mims: Virus Immunity and Pathogenesis (41:1) £16/$30 (March)
[ ] Newton: Trypanosomiasis (41:2) £16/$30 (May)
[ ] Barton: Trauma and its Metabolic Problems (41:3) £16/$30 (July)
[ ] Tyrrell & Oxford: Antiviral Chemotherapy and Interferon (41:4) £16/$30 (November)

I enclose my cheque for £........................ made payable to Longman Group Ltd OR Please charge my Access/Eurocard/Barcaycard/Visa/American Express/Diners Club a/c

My credit card number is:

Signature ...................................................................................................

Name and Address

Orders to be sent to: Churchill Livingstone Journals, Subscriptions Department, Longman Group Ltd, Fourth Avenue, Harlow, Essex CM19 5AA, U.K.
Influenza
The Viruses and the Disease
SIR C H STUART-HARRIS, G C SCHILD and J S OXFORD

A readable, accurate and complete assessment of all facets of influenza from the disease in man to the minutia of structure and replication of the virus itself. The aspects of influenza covered in this book include biochemistry, clinical aspects, epidemiology and prevention of the disease by vaccines and antivirals.

ISBN 0 7131 4482 3 boards 288 pages approx
46 illustrations £35.00 net approx