

# Journal of Immunogenetics

Edited by K. Bauer *Heidelberg*

The purpose of this new journal is to provide a medium for the rapid publication of research papers and review articles of high quality in the field of immunogenetics. Its scope includes the immunogenetics of antigens, such as proteins, histocompatibility and blood group antigens; of antibodies as well as the ontogenetic development and the evolution of immunoglobulins, the immune response and the complement system. Other topics will include the genetics of tolerance-induction and of membrane antigens of the immunocyte.

Volume 2, Number 1, February 1975

**Gerhard Opelz, Masahiro Kiuchi and Mitsuo Takasugi:** Reactivity of lymphocyte subpopulations in human mixed lymphocyte culture

**J. W. Goding, G. J. V. Nossal, D. C. Shreffler and J. J. Marchalonis:** Ia antigens on murine lymphoid cells: distribution, surface movement and partial characterization

**S. Cwik and D. O. Schmid:** Immunogenetic properties of SL-A inhibitor substances in serum of pigs

**C. H. J. Ford:** Genetic studies of sheep leucocyte antigens

**G. H. Vos and H. J. Downing:** The immune response of chacma baboons to intravenous and intramuscular injections of human red cells and the demonstration of possible similarities to RH isoimmunization

## *Short Communications*

**Heinz W. Kunz, Thomas J. Gill III, Carl T. Hansen and Paul E. Poloskey:** Genetic studies in inbred rats. III. Histocompatibility type and immune response of some mutant stocks

**A. Májský:** Alterations in the expressivity of lymphocyte HL-A antigens and platelet-specific antigens in healthy subjects

**B. M. Longenecker, F. Pazderka and R. F. Ruth:** Modification by herpesvirus of hereditary GVHR competency

## **New Books and Reviews**

## **Announcements**

*Journal of Immunogenetics* is published bi-monthly at £15.00 (\$50.00) per annum post free

**Blackwell Scientific Publications**

Oxford London Edinburgh Melbourne

# BRITISH MEDICAL BULLETIN

Each Issue a Symposium on an Important Aspect of Contemporary  
Medical Research

Vol. 31, No. 2

May 1975

## RESEARCH IN DENTISTRY

Scientific Editor: *B. Cohen*

Introduction	<i>B. Cohen</i>
Causal mechanisms of craniofacial deformity	<i>David Poswillo</i>
Genetic variation and tooth development	<i>J. A. Sofaer</i>
Pain from dentine and pulp	<i>D. J. Anderson</i>
Composition of dental enamel	<i>J. A. Weatherell</i>
Scanning electron microscopy of enamel surfaces	<i>A. Boyde</i>
Immunological aspects of dental caries and periodontal disease	<i>Thomas Lehner</i>
Bacterial flora of dental plaque	<i>J. M. Hardie &amp; G. H. Bowden</i>
Effect of diet on dental caries	<i>R. L. Hartles &amp; S. A. Leach</i>
Recent advances in work on fluorides and the teeth	<i>G. N. Jenkins</i>
Epidemiology of dental caries: the British scene	<i>P. M. C. James</i>
Research in dental care	<i>H. Allred &amp; M. H. Hobdell</i>
Recent advances in physiology of salivary glands	<i>J. R. Garrett</i>
Salivary gland disease	<i>Derrick M. Chisholm &amp; David K. Mason</i>
The pathogenesis of dental cysts	<i>Malcolm Harris &amp; Paul Toller</i>
Premalignant lesions in the mouth	<i>R. A. Cawson</i>
Permeability of oral mucosa	<i>C. A. Squier &amp; N. W. Johnson</i>

Price: UK, £3.00; Overseas, £3.50; USA & Canada, \$9.00

Order through your local bookseller, or direct from

BRITISH MEDICAL BULLETIN

65 DAVIES STREET, LONDON W1Y 2AA

# Clinical and Experimental Pharmacology and Physiology

Editors

M.J. Rand, A.E. Boyle, J.P. Coghlan, P.I. Korner

Volume 2, Number 2, March/April 1975

A possible sympathetic cholinergic mechanism in the renal reflex elicited by stimulation of abdominal viscera in the dog

*C. C. Liang*

The effect of chronic cardiac volume overload on regional myocardial blood flow in the dog

*Andrew J. Hodge, Brian L. Lloyd, John R. Wyburn and Roger R. Taylor*

Spectroscopic techniques in the study of protein binding. A fluorescence technique for the evaluation of the albumin binding and displacement of warfarin and warfarin-alcohol

*Gillian Sudlow, Donald J. Birkett and Denis N. Wade*

Effect of equivalent antihypertensive doses of mefruside and cyclopenthiiazide on serum electrolytes, uric acid and glucose tolerance in hypertensive patients

*Hendrika J. Waal-Manning*

The effects of 2-thiophenecarboxylic acid on serum ionic calcium and magnesium levels in rats

*A. Raman and Y. K. Chong*

Are non-absorbable indicators of comparable value in the human stomach made abnormal by taurocholic acid?

*K. J. Ivey and C. Parsons*

Some actions of chandonium iodide, a new short-acting muscle relaxant, in anaesthetized cats and on isolated muscle preparations

*A. Gandiha, I. G. Marshall, D. Paul, I. W. Rodger, W. Scott and H. Singh*

Thermal anomalies in ion distribution in rat kidney slices and in a model system

*Philippa M. Wiggins*

## Short Communications

Occurrence of 5-hydroxy-3-indoleacetic acid in urine from several animal species

*Mary Ruth Logan and Robert B. Drotman*

Pressure-flow relationships in the peripheral circulation of the dog with isoprenaline

*Jerry Franklin Green*

*Clinical and Experimental Pharmacology and Physiology* is published bi-monthly  
at £18.00 (U.S. \$60.00, Aust. \$35.00) per annum post free

## Blackwell Scientific Publications

Oxford London Edinburgh Melbourne