TAKE NOTE OF OUR JOURNALS

Churchill Livingstone

PREScribes SUCCESS

BLOOD REVIEWS
Editors: D. W. Golde and D. Lorch

BRITISH JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY
Editor: M. J. Wake

BRITISH JOURNAL OF PLASTIC SURGERY
Editor: A. M. Watson

BRITISH JOURNAL OF UROLOGY
Editor: G. D. Chisholm

BRITISH MEDICAL BULLETIN
Published for the British Council by Churchill Livingstone

CELL CALCIUM
Editors: R. M. Case and A. Scarpa

CLINICAL NUTRITION
Editor: S. P. Allison

CURRENT ANAESTHESIA AND CRITICAL CARE
Executive Editor: R. J. Pollard
Chairman: P. Bartlett

CURRENT IMAGING
Chairman: G. Whitehouse
Editor: J. Weir

CURRENT ORTHOPAEDICS
Editor: R. A. Dickson

CURRENT PRACTICE IN SURGERY
Chairman: R. J. Cathcart
Executive Editor: W. L. C. Thomas

FIBRINOLOGY
Editors: J. F. Davidson and I. D. Walker

GULLET
Editors: R. Bennett and G. G. Jamieson

INTENSIVE CARE NURSING
Editor: P. M. Ashworth

JOURNAL OF HAND SURGERY
Editor: M. J. Burton (British volume)

JOURNAL OF INTERVENTIONAL RADIOLOGY
Editors: R. L. Devore and R. A. Wilkins

LITHIUM
Editor: R. N. Johnson

MEDICAL HYPOTHESIS
Editor: D. F. Heptinstall

MEDICINE TODAY
Editor: J. Button

NURSE EDUCATION TODAY
Editor: J. Walker

PARAPLEGIA
Editor: P. Harris

PLATELETS
Editor: J. Weir

PROSTAGLANDINS, LEUKOTRIENES AND ESSENTIAL FATTY ACIDS
Editor: D. T. Bombi

PULMONARY PHARMACOLOGY
Editors: P. J. Barnes and J. Douglas

REVIEWS IN MEDICAL MICROBIOLOGY
Editor: R. J. Williams

TISSUE AND CELL
Editor: D. L. Smith

TUBERCLE
Editor: R. P. Goldman

Churchill Livingstone Medical Journals
Robert Stevenson House
1-3 Baxter's Place
Edinburgh EH3 8ER, UK.
British Medical Bulletin is published four times each year, in January, April, July and October. Subscriptions and single-copy orders should be sent to: Longman Group UK Ltd, PO Box 77, Harlow, Essex CM19 5BQ. Tel: 0279 623760. Subscription rates for 1991 are: £92 (UK) or £105.00/$168.00 (overseas). Single copies will be available at £29.95 (UK) or £35.00/$56.00 (overseas).

NEXT ISSUE

Volume 47 No. 4 Postviral Fatigue Syndrome October 1991

Scientific Editors: Peter Behan, David Goldberg, James Mowbray

Introduction

MOLECULAR BIOLOGY & CLINICAL ASPECTS

The clinical syndrome
PVFS: Current neurobiology perspective
Neuropathology of PVFS
Muscle pathology and biochemistry
Viral persistence and disease: Cytopathology in the absence of cytolysis
Persistent virus infection of muscle in PVFS
Amplification and identification of enteroviral sequences in the PVFS
Immunology of PVFS
Treatment of chronic fatigue syndrome

HISTORY & PSYCHIATRIC ASPECTS

History of PVFS
Psychiatric management of PVFS
PVFS and psychiatry
Epidemiology: More questions than answers
Epidemiology: Lessons from the past
Psychiatry perspectives: an overview

Postscript

Sir Donald Achmon
P O Behan & A M O Bakhtar
P G E Kennedy
G A Jamel & R G Miller
R H T Edwards, D J Newham & T J Peters
J Carlos de la Torre & M B A Oldstone
L Cunningham, N E Bowles & L Archard
J W Gow & W M H Behan
J F Mowbray & G E Yousef
S J McBride & D R McCluskey

S Wearley
M Sharpe
A S David
P Wallace
R Jenkins
T Woods & D Goldberg
A Clare
### PAIN

#### Mechanisms and Management

Scientific Editors:  
*J C D Wells C J Woolf*

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>i</td>
</tr>
<tr>
<td><em>S Lipton</em></td>
<td></td>
</tr>
<tr>
<td>Generation of acute pain: Central mechanisms</td>
<td>523</td>
</tr>
<tr>
<td><em>C J Woolf</em></td>
<td></td>
</tr>
<tr>
<td>Chemical activation of nociceptive peripheral neurones</td>
<td>534</td>
</tr>
<tr>
<td><em>H P Rang, S Bevan &amp; A Dray</em></td>
<td></td>
</tr>
<tr>
<td>Mechanisms of acute visceral pain</td>
<td>549</td>
</tr>
<tr>
<td><em>F Cervero</em></td>
<td></td>
</tr>
<tr>
<td>Clinical management of acute pain</td>
<td>561</td>
</tr>
<tr>
<td><em>D M Justins &amp; P H Richardson</em></td>
<td></td>
</tr>
<tr>
<td>Mechanisms of sympathetic pain</td>
<td>584</td>
</tr>
<tr>
<td><em>S B McMahon</em></td>
<td></td>
</tr>
<tr>
<td>Management of sympathetic pain</td>
<td>601</td>
</tr>
<tr>
<td><em>J E Charlton</em></td>
<td></td>
</tr>
<tr>
<td>Neuropathic pain and injured nerve: Peripheral mechanisms</td>
<td>619</td>
</tr>
<tr>
<td><em>M Devor</em></td>
<td></td>
</tr>
<tr>
<td>Neuropathic pain and injured nerve: Central mechanisms</td>
<td>631</td>
</tr>
<tr>
<td><em>P D Wall</em></td>
<td></td>
</tr>
<tr>
<td>Neurogenic pain syndromes and their management</td>
<td>644</td>
</tr>
<tr>
<td><em>D Bowsher</em></td>
<td></td>
</tr>
<tr>
<td>Development of pain mechanisms</td>
<td>667</td>
</tr>
<tr>
<td><em>M Fitzgerald</em></td>
<td></td>
</tr>
<tr>
<td>Pain management in children</td>
<td>676</td>
</tr>
<tr>
<td><em>A Goldman &amp; A R Lloyd-Thomas</em></td>
<td></td>
</tr>
<tr>
<td>Mechanisms of the analgesic actions of opiates and opioids</td>
<td>690</td>
</tr>
<tr>
<td><em>A H Dickenson</em></td>
<td></td>
</tr>
<tr>
<td>Opioid clinical pharmacology and routes of administration</td>
<td>703</td>
</tr>
<tr>
<td><em>H J McQuay</em></td>
<td></td>
</tr>
<tr>
<td>Opioid-responsive and opioid-non-responsive pain in cancer</td>
<td>718</td>
</tr>
<tr>
<td><em>G W Hanks</em></td>
<td></td>
</tr>
<tr>
<td>Pain: Psychological and psychiatric factors</td>
<td>732</td>
</tr>
<tr>
<td><em>C J Main &amp; C C Spanswick</em></td>
<td></td>
</tr>
<tr>
<td>Psychological approaches in chronic pain management</td>
<td>743</td>
</tr>
<tr>
<td><em>C E Pither &amp; M K Nicholas</em></td>
<td></td>
</tr>
<tr>
<td>Pain clinics and pain clinic treatments</td>
<td>762</td>
</tr>
<tr>
<td><em>J C D Wells &amp; J B Miles</em></td>
<td></td>
</tr>
<tr>
<td>Erratum Volume 47 No 2. Breast Disease</td>
<td></td>
</tr>
<tr>
<td>Screening for breast cancer</td>
<td>786</td>
</tr>
<tr>
<td><em>N E Day</em></td>
<td></td>
</tr>
<tr>
<td>Index</td>
<td>787</td>
</tr>
</tbody>
</table>
Dr J C D Wells chaired the committee which included Dr C J Woolf, Professor G W Hawkes and Dr C J Main that planned this number of the British Medical Bulletin. We are grateful for their help and particularly to Dr Wells and Dr Woolf who acted as Scientific Editors for the number.

*British Medical Bulletin* is published by Churchill Livingstone for The British Council, 10 Spring Gardens, London SW1A 2BN