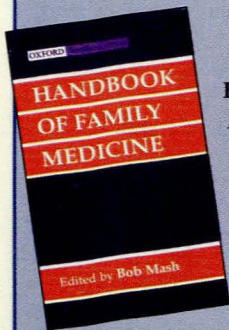




BOOK MANAGER'S CHOICE



Handbook of Family Medicine. Edited by Bob Mash, published by Oxford University Press Southern Africa, 2000, R195 (including postage).

This unique addition to OUP's flexicover handbook series sets out the latest and best approaches to patient care in developing countries. A concise yet comprehensive handbook, it develops skills for patient-centred care in a range of areas, including preventive medicine, ethics, patient management, rural health care, and the consultation. Every discussion addresses the difficult issues of communication and realistic practice, drawing on culturally diverse case studies and personal stories. The Handbook also provides guidance to new and experienced doctors on continuing professional development.

Book titles marked* may be ordered directly from SAMA Health and Medical Publishing
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e-mail publishing@samedical.org or jstrydom@samedical.org.

BOOKS RECEIVED

The receipt of these books is acknowledged, and this listing must be regarded as sufficient return for the courtesy of the sender. Books that appear to be of particular interest will be reviewed as space permits. The SAMJ does not publish unsolicited reviews.

International Travel and Health: Vaccination Requirements and Health Advice.* WHO. Pp. 108. Sw.fr.17. WHO. 2001. ISBN 92-4-158026-7.

District Laboratory Practice in Tropical Countries.* Part 2. By Monica Cheesbrough. Pp. 434. Illustrated. £40. Cambridge University Press. 2000. ISBN 0-521-66545-0.

Adrenal Disease in Childhood: Clinical and Molecular Aspect. Edited by IA Hughes and AJL Clark. Pp. x + 177. Illustrated. CHF 188./DEM 244./US\$ 163.50. KARGER. 2000. ISBN 3-8055-7015-5.

Rapid Interpretation of EKGs: An Interactive Course. Edition 6. By Dale Dubin. Pp. x + 368. Illustrated. US\$35.50. Cover Publishing Company. 2000. ISBN 0-912912-06-5.

LOCALISATION OF BRAIN LESIONS AND DEVELOPMENTAL FUNCTIONS*

Mariani Foundation Paediatric Neurology: 9. Edited by D Riva and A Benton. Pp. vi + 165. Illustrated. £39. John Libbey & Co Ltd. 2000. ISBN 0-86196-599x.

The study of neuropsychological functions in children has in recent years undergone a considerable evolution, mostly represented by the evidence that cerebral areas of the child's brain are specialised at a very early stage. Such evidence has been derived from a number of anatomical, physiological and clinical studies.

This book is well referenced and is based on results of observation of congenital and acquired lesions of various neuro-anatomical foci. The plasticity of a child's brain enables it to compensate for pathology acquired at an early age. The

chapters describe the functional deficits in relation to lesions of different cerebral areas, thereby indirectly demonstrating the role these areas in neuropsychological development.

The mechanisms of neurobiological and neurofunctional recovery after early brain lesions are emphasised with special regard to those variables (e.g. age and characteristics of the lesions) related to recovery itself.

Lesions of the left hemisphere are considered with specific reference to given localisations (basal ganglia and frontal lobes). The contribution of the left hemisphere is presented both as to the language-related functions and to the functions such as spatial and praxic abilities. Attention is drawn to the differences caused by lesions in children compared to adults, e.g. subcortical lesions don't cause dysphasia in children.

Observations in children with congenital and acquired lesions (e.g. tumours or strokes) confirm that the cerebellum has an essential role in the organisation of higher cerebral functions like language, memory and problem solving.



The target readership for this highly specialised book will be paediatric neurologists, paediatric neurosurgeons, paediatric and developmental neuropsychologists.

Bryan Kies

SPORTS ENDOCRINOLOGY

Contemporary Endocrinology. Edited by Michelle P Warren and Naama W Constantini. Pp. x + 486. US\$ 135. The Humana Press. 2000. ISBN 0-89603-586-7.

This book on sports endocrinology, which forms part of a series of books on contemporary endocrinology, describes the various hormonal responses to exercise and the impact of these responses on different organs and metabolic systems in the body. Topics range from basic exercise endocrinology to more applied subjects such as the effects of altitude on the hormonal responses to exercise, hormones as performance-enhancing drugs and the endocrine system in overtraining. This wide scope insures that this book is extremely relevant to both exercise researchers and sports clinicians.

The first chapter emphasises important methodological considerations when examining the hormonal response to exercise, including the collection, analysis and interpretation of results. It outlines the factors and potential confounders that can influence results in both research and clinical settings.

A variety of relevant topics related to the hormonal responses to exercise are characterised in the subsequent chapters. In these chapters, research studies are described, often including figures or tables of results, and discussion of the findings in relation to other studies. In addition, most chapters include useful schematics outlining the mechanism of action of the hormones, as well as tables summarising the findings of the relevant scientific literature.

Of particular interest to the clinician are the chapters on the interrelationship between exercise and endocrine function in diabetes, the developing child, and the influences on immune function. A large portion of the book describes the complex issues of the exercising female, discussing hormonal regulation in the interrelationships between energy balance, reproductive function and bone metabolism.

This book is ideal for the postgraduate exercise scientist and the specialist physician with an interest in sports medicine.

Julia Goedecke

SPORTS MEDICINE HANDBOOK*

Edited by Roger Hackney and Angus Wallace. Pp. x + 495. Illustrated. £75. 1999. BMJ. ISBN 0-7279-1031-0.

The *Sports Medicine Handbook* is a 473 page basic introductory text to sports medicine. This book is not designed to be a

comprehensive reference book and covers mostly the basic diagnosis and management of acute and chronic sports injuries. The chapters are clear, and the information in each chapter is well presented and easy to read. All the basic facts are included in the content in each chapter. There are ample colour illustrations and photographs to make the text visually appealing. Most of the chapters contain up to date references, which is always an important consideration in any text.

The one deficiency of the book is that it deals mainly with injuries and not with the broader aspects of sports medicine. The conditions that occur in athletes are not covered very well, and the use of physical exercise in the rehabilitation of chronic disease states is totally deficient in this book. It is therefore an ideal text for the medical practitioner wishing to be introduced to sports medicine and to serve mainly as a team physician. The serious postgraduate student in sports medicine would not find the material comprehensive enough.

Martin Schweltnus

IN MEMORIAM

BERTRAM BERNSTEIN

My friend Bertie Bernstein, former head of the Department of otolaryngology at the Johannesburg General Hospital and Transvaal Memorial Hospital for Children and at one time doyen of ENT surgery in Johannesburg, died in Houston Texas at age 91 on 27 January, two months after a fall and subsequent hip replacement.

He practised in partnership with Monty Jackson and Charlie Aronson in Johannesburg for many years before emigrating to Israel in 1962. There he worked at the Kaplan Hospital in Rehovot for the next 17 years. In 1980 he moved the USA, settling first in Florida and later in Houston to be closer to his family.

Bertie was a remarkable man. Tall and erect, distinguished and handsome, he stood out in a crowd. He possessed a superb intellect, was refined and cultured with widespread eclectic interests ranging through history, politics, current events, sport and classical music. He was widely read and possessed a phenomenal memory. Young at heart, he was a good listener and a great raconteur. Although retired for 20 years, he remained incredibly well informed about his own specialty and general medical advances. Material things and money were unimportant; his main loves were family, his golf and his friends.

Occasional idiosyncracies made him all the more human. He loved to tell the story of how a high-powered little sports car once roared past him up hospital hill and he decided there and then that he needed to drive one of those, whatever it was.