

effects of drug therapy on cognitive and affective functioning because of the reduction in seizure activity are usually far greater than the negative effects", more information would have been welcome in an otherwise very well balanced chapter. The book would well serve those for whom it is intended, namely epileptologists, neurologists, paediatric neurologists, psychiatrists, and other professionals who deal with patients with epilepsy. The editors rightly stress the "official line" that the majority of patients with epilepsy can achieve good control, with low associated risks.

Lina Nashef

Greenfield's neuropathology, 7th edition

Edited by David I Graham and Peter L Lantos. (2 Vol set (HB), Vol 1 pp1190, Vol 2 pp1140, £395). Published by Arnold, London, 2002. ISBN 0-340-74231-3. CD rom (£145) ISBN 0-340-76-221-7.

What can one say. The latest (7th) edition of *Greenfield's Neuropathology* has hit the bookshelves, and indeed what a resounding thud it makes! The present edition is bigger than ever, again running into two volumes, but now totalling a staggering 2330 pages and costing an equally staggering £395. It comes equipped with a handy CD version of the illustrations, a mere snip at £145.

The 7th edition has undergone considerable changes in content, since the last edition five years ago, reflecting the ever expanding increase in knowledge of diseases of the nervous system and muscle that has come from the exponential growth in neuroscience research over the past decade. Areas of cellular and molecular neurobiology, and the contributions that genetics and neuroimaging have made towards improving our understanding of the causes of disease and our clinical investigative and diagnostic skills, are more strongly featured. Hence, while greater emphasis has been placed on the basic science of disease, the classic descriptive morphology for which Greenfield's is renown is well maintained. There are new chapters on "Metabolic and neurodegenerative diseases of childhood" and "Peroxisomal and mitochondrial diseases". The chapter on "Pathology of schizophrenia" has been shrewdly expanded to cover "The pathology of psychiatric disorders". Other chapters have been retained as such, but many have been rewritten with new authors reflecting the pre-eminence of each

within their particular subspecialty. There is increased reliance on colour illustrations, line diagrams and tables to illuminate the text, and these are of excellent quality throughout. As to be expected, all chapters are written authoritatively with clarity and style, comprehensively illustrated, and lavishly referenced. Judging by the content of the chapters on ageing and dementia, prion disease, and movement disorders, it is my guess that if anything is not included in each chapter, it's probably not worth including anyway. The accompanying CD rom is user friendly, and the images are downloadable—a boon to those wishing to produce a ready made lecture or presentation of distinction. The book is a must for practicing and trainee pathologists, but is equally compelling for workers in other clinical neuroscience disciplines and basic researchers interested in the roots of the dysfunctional nervous system. Possession of the 7th edition is guaranteed lasting quality and full value, but before lashing out make sure both your arms and shelving are strong enough to accommodate its presence.

David MA Mann

Smell and taste complaints

Edited by Christopher H Hawkes (Pp 176, £16.99). Published by Butterworth-Heinemann, Woburn, 2002. ISBN 0-7506-7287-0.

Despite the fact that problems with tasting and smelling are common in the general population, few physicians have the knowledge and training to authoritatively deal with them. Christopher Hawke's *Smell and Taste Complaints* provides a straightforward guide to the understanding and management of chemosensory disturbances, reflecting the first clinically oriented book of its kind since Ellis Douek's *The Sense of Smell and its Abnormalities* (Edinburgh: Churchill Livingstone, 1974). This 180 page pocket sized book provides a cogent overview of the anatomy and physiology of the olfactory and gustatory systems, practical approaches towards their assessment, and suggestions for therapy and management. Importantly, it provides the practitioner with the names and addresses of specialised taste and smell clinics throughout the world, aiding the referral process. Although there is little new in this guide, and much of the material seems to have been derived from second hand sources, it presents the available information in a well organised

and easy to read manner. Moreover, it addresses basic clinical issues rarely addressed in a single publication. Its major drawback is the lack of reference backing for many of its statements, some of which are questionable. I found, for example, some of the "facts" unfamiliar, and would have welcomed knowledge of their source. Bits of the material are dated (for example, the role of IP₃ receptors in olfactory function, the nature of olfactory receptor cell regeneration) and several sections of the book seem lengthy, uncritical, and of little practical value. Thus, nearly seven pages are devoted to the topic of odour memory, a topic with inherent theoretical issues and problems that are not addressed by the author. However, the book is not intended to be a research book and, despite such shortcomings, it accomplishes its goal of educating the practitioner and providing him or her with a practical roadmap for clinical assessment and treatment. Indeed, the clinical information provided is comprehensive and well illustrated. This inexpensive book is a must for any physician who has the occasion to see patients with chemosensory disturbances or has even a casual interest in chemosensation, and should serve to elevate the level of appreciation of these senses within the medical community at large.

Richard L Doty

CORRECTIONS

The following errors occurred in the short report by Merlini L, Carbone I, Capanni C, *et al.* Familial isolated hyperCKaemia associated with a new mutation in the caveolin-3 (CAV-3) gene. *J Neurol Neurosurg Psychiatry* 2002;73:65-7. On page 66, left column, line 9, proline should replace leucine, line 12, protein should replace enzyme, and in table 1, line 8 Del-TFT (63-65) should replace ?TFT (63-65).

We regret that an editing error occurred in the correspondence from Jaster JH, Dohan FC, and O'Brien TF. Demyelination in the brain as a paraneoplastic disorder: candidates include some cases of seminoma and central nervous system lymphoma. *J Neurol Neurosurg Psychiatry* 2002;73:352. The description of a patient was altered, in the first line of the fourth paragraph the text should read "...patient who had a non-neurological malignancy, seminoma, and subsequently developed a paraneoplastic syndrome...".