However of 42 children presenting to neuro-surgical units in the South West region in the period 1992–3 only 10 were eligible for open national studies. Thus 32 out of 42 children, that is 76%, with CNS tumours cannot benefit from any survival advantage that national studies may bring. This lack of national trials is in spite of the important unanswered questions about treatment of CNS tumours. Both the Medical Research Council and the United Kingdom Children’s Cancer Study Group need to address this issue urgently.

ROBERT THORNE
NICHOLAS K FOREMAN
Department of Paediatric Oncology, Royal Hospital for Sick Children, Bristol BS2 8BJ


BOOK REVIEWS


So they sent me a copy of this book to review, but I have already bought a copy! Surely that’s a recommendation in itself!

Most paediatricians with general or specialist interests welcome the appearance each year of a new volume in this series. This year’s edition follows the format of previous years, with authoritative reviews on a wide variety of subjects encompassing developments in basic medical science applied to childhood diseases, practical clinical management, and articles considering more general, but important current issues in child health.

All of us have difficulty in keeping up to date and the inclusion of the final chapter, a literature review, has always proved popular. Space in the book limits the choice, but it does mean that consultants can air their recent knowledge to juniors (provided the juniors do not get hold of a copy first!).

Many of the articles cover practical subjects, and highlights in this edition are the sound practical advice on writing medical-legal reports by Dr Bamford based on his wide experience; an excellent overview of malaria, and advances in the management of sickle cell disease. This latter review is particularly relevant to those of us who work in areas where this is an uncommon problem. When faced with it in clinical practice we require a rapid update.

Professor David, not content with editing this volume, gives an account of the management of atopic eczema. I have always liked his ‘paediatric’ as opposed to ‘dermatological’ approach in considering the management of the whole child and family, and there is much here that is based on his much respected clinical practice and experience.

New techniques are not ignored, and a timely article on gastro-intestinal feeding summarises our current state of clinical practice. What a pity, however, that this comprehensive article came from Canadian authors rather than from a UK unit where there must surely now be considerable expertise.

We cannot ignore HIV infection and a review article briefly summarises the main points of clinical practice, although I would have liked to have had more comments on the complex psychological and social needs of the family which, as the authors point out, are the most important and challenging aspects of paediatric HIV management.

Communication disorders in childhood are not just an area for the specialist, and Lewis Rosenblum provides perhaps that much of value not faced with a specific clinical situation. We gain from years of accumulated experience acquired from this particular interest of his department. This gives us clinical presentation and classification set out without too much emphasis on ‘speech therapy jargon’; an article to share with your development team members.

Basic scientific techniques in molecular genetics applied to the pathogenesis of meningitis and understanding the genetic mysteries of the fragile X syndrome require concentrated reading.

This book is completed by a number of other subjects ranging from passive smoking and the management of accidental hypothermia. I now have two copies of this book (as they allow the reviewer to keep this one), which means that one can remain at home while the other goes to our departmental library, where like all good volumes, I would predict it won’t remain on the shelves for very long, and we might even have to buy a third. I await volume 13!

R E PUGH
Consultant paediatrician


Status epilepticus! Another book on epilepsy in children, with at least two others sprouting later this year.

Epilepsy appears to be emerging from a public and professional enforced winter – in fact one could argue that much of the evidence and misunderstanding about epilepsy originates from the ice age, with some peoples’ attitudes still frozen solid in its wasteland. No longer. From Department of Health directed guidelines on what patients with epilepsy need, to the appointment of specific nurse specialists in childhood epilepsy (Royal Liverpool and Birmingham Children’s Hospital) epilepsy is beginning to receive the respect it was, and for what it is. Not this ‘greening’ of epilepsy has been propagated by nutritional support from the various – and multiple – pharmaceutical companies whose antiepileptic drug bungled (and are still budging) on to the field. Finally, the whole process has been fertilised by the arrival of fresh literature and audiovisual material; it is these areas that are of fundamental importance to informing the medical and non-medical personnel about the current state of the science, and also the art of epilepsy.

For too long childhood epilepsy has been perceived and has been treated as simply a type of epilepsy and has received scant attention in the major reference textbooks of epilepsy. This is somewhat bizarre as over 50% of epilepsy commences under the age of 16 years.

Epilepsies of Childhood comprehensively but succinctly redresses the balance and is appropriately titled, reflecting the heterogeneity of the conditions. Continuing in a somewhat botanical theme, the condition could be considered the genus – ‘epileptics’, with the various types, the ‘species’ (including ‘hybrids’).

Much of the bramble-like confusion (and I am certain the basis of the dislike of epilepsy among doctors) stems from the classification of epilepsy – or rather the epilepsies. The epilepsy syndrome was introduced in 1989 partly to simplify the classification – with considerable success. For the general paediatrician there is a very pragmatic benefit from this syndrome classification; it provides valuable information on the prognosis of the spell of epilepsy and which is the most appropriate antiepileptic drug. All of these aspects are well covered in Epilepsies of Childhood and, importantly, are easily read and digested. Other areas where the non-specialist general practitioner may have cause for concern include the indications for, and type of, investigations used in epilepsy, the intractability of epilepsy in certain children, the uneasy (and almost paralysing in some peoples’ eyes) relationship between epilepsy and learning difficulties/mental handicap and the emotional/psychiatric complications of epilepsy. Professor O’Donohoe has provided some excellent literary stepping stones in these potential sloughs of despond; I would endorse fully one of Professor O’Donohoe’s points that when confronted with a child with ‘intractable epilepsy’, ‘does the child really have epilepsy?’ should be the first question.

The author’s rich and invaluable clinical experience is superbly communicated throughout this book emphasising that epilepsy (as in medicine in general) is an art as well as a science.

Are there any weeds in this literary orchard? Perhaps, but they are far too few to mention. As Professor O’Donohoe has (correctly) anticipated, the subject has moved on in some areas quite dramatically during preparation of the book; in particular the troubled relationship between febrile convulsions and epilepsy is being increasingly challenged to the point where there may be no ‘epilepsy diagnosis’ at all; however, this depends to a large extent on how a ‘febrile convulsion’ is defined.

I was a mere sapling of a medical student when the first edition of Epilepsies of Childhood appeared; it was published, in wondrous ignorance, glanced at the second edition. Between the second and third editions, I learnt a little about the facts and fascination of epilepsy; the current edition has taught me much more. I have no doubt that it will teach and inform many others – including those that want to know, and also those that ought to know more about epilepsy in childhood. Read it. Buy it. Enjoy it.

RICHARD E APPLETON
Consultant paediatric neurologist


There are great variations in the way neonatal procedures are conducted. We have all experienced that stare or heard the words ‘that’s not how we do it here’. Therefore,