Large textbooks are not my best friend — they are too heavy to carry, too intimidating to read, and I am often guilty of my ignorance. Instead I stick to thin reviews and updates, but inevitably seek refuge from time to time in Nelson Textbook of Pediatrics. More often than not I am surprised either by a startling new fact or by the discovery that what I thought was new information is actually rather old.

While working in rural Asia I had no access to a large textbook, relying instead on the many superb offerings provided by organisations like Teaching Aids at Low Cost. There were many times when I wanted more information in depth about the complexities of malnutrition, tuberculosis, and child health problems and conditions, and this was the communique by which I was working. In India, where first and third world paediatrics live side by side, the need for a comprehensive textbook has long been recognised. In 1968, the execution of my brainchild, India's Paediatricians first mooted the idea and the then president, P M Udani, planned a textbook for undergraduates. After a decade of struggle, it was decided to rewrite the manuscript for postgraduate residents, and finally in the 1990s Professor Udani has revealed his opus major. It is a stupendous 3000 pages produced at a cost of £30. Udani, known for his section in Nelson, has skillfully harnessed contributions from the best names in Indian paediatrics.

It is strongest when it deals with issues of particular significance to India. Many of these are written by Udani himself. The sections on child labour and child education are fascinating and contain a wealth of information difficult to obtain elsewhere as they are drawn from source material not found in Western libraries. There are fascinating sections on the development of Indian babies, the problems of child orientated care, and the care of children on a temporary visit from developed to developing countries, all of them relevant to the practice of paediatrics in Britain. Udani’s awareness of the socioeconomic context and its influence on paediatrics is pervasive throughout the book, and there are excellent sections on child labour and perinatal care at the community level. The more conventional sections on organ specific, paediatric medicine and syndromes are comprehensive, if at times, scientifically, a little out of date. This is perhaps understandable for a work which had such a long gestation period and faced enormous logistic difficulties.

This textbook should sit on every library shelf in India and hopefully in Western countries too. It will be the definitive textbook of paediatrics in the subcontinent for many years to come. It represents a challenge to the next generation of Indian paediatricians and students to come and maintain and update a classic text as a tribute to its editor, one of India’s great paediatricians.

ANTHONY M DE L COSTELLO
Senior lecturer


Imagine you are an examiner for the DCH. Into your room comes the candidate. He or she is nervous but well prepared. The child who has been seen by the candidate as a long while ago has now presented with new symptoms. ‘What do you think may have concerned the parents?’ you ask. ‘The possibility of a brain tumour’ comes the wise reply. ‘Can you expand a little?’ you probe. At this point the candidate is faced with the different types of childhood primary central nervous system tumours classified by site, manifestation, treatment, and five year survival. The truth dawns on you. You turn to your co-examiner. ‘I bet he’s got Notes for the DCH!’

This book is crammed full of useful paediatric information. The range of subject coverage is wide enough for any GP or junior paediatrician and the authors have not hesitated to explain clearly what some doctors may feel should be known by a medical graduate. It is logically presented in the list fashion beloved of pre-examination medical students and people who search for truth in an uncertain world and as such is a good book for doctors working with children. However, this is not necessarily the type of preparation the DCH candidate requires. The sheer volume of facts in this book might well be intimidating to a junior trainee. I would hate to think that this level of knowledge was what the examiners are seeking, although much of what is in this book is vital basic paediatrics.

I have to say that this book does contain jewels for me. One section on demography is a useful introduction and the hints on passing the DCH confers a definite advantage on the prospective candidate. The well ordered text will enable the reader to catch up any facts he needs to be reassured and I could find no areas uncovered.

Sadly, I was not surprised to find an uncritical acceptance of alternative medicine in a mainstream medical environment. How odd to look in the index and find under ‘H’, ‘hynotheraphy’ and ‘homeopathy’ but not ‘health visitor’. I know which one of those I will want the candidate to know about, and which one is more useful to children.

I am delighted to own this book, which I will find very useful as I go about my daily life as a GP and I commend it to my colleagues, but I need a little health warning for the DCH candidate: ‘Aspire to this level of knowledge. Learn to organise your thoughts in the way demonstrated in this excellent book. But seek guidance from your teachers to help you concentrate on the priorities’.

LEONARD PETER
General practitioner


It was better than a video. Bengt Hagberg unleashed on the podium intense jerky hyper-ventilating and rubbing his hands in front of his face in stereo, echolalic ‘I am one of those with the ‘Aha response’, instantly recognising previous children (after whom I sent Dr Alison Kerr in hot pursuit). Several people probably discovered Rett’s syndrome independently in different countries and at different times but it was at the beginning of the 1980s that recognition exploded.

I have the memory of a pleasant evening at St Catherine’s College Oxford in September 1981 where the European Federation of Child Neurology Societies was meeting. Dr Robert Ouvrier from Sydney came up to Dr Bengt Hagberg from Paris: ‘I think I may have a new syndrome, nine patients all with … Are they all girls? How did you know that? Now, 12 years later, hundreds of papers have been devoted to Rett’s syndrome which even features in undergraduate final examinations.

The present book enthusiastically summarises the Swedish experience (of the 16 authors one is from the USA — Dr Alan Percy). It deals primarily with clinical and laboratory aspects, and is not intended to cover social, psychological, and educational aspects. If I interpret the aim right it is to further stimulate research into the mechanism or mechanisms underlying Rett’s syndrome. We have found patients with classic Rett’s syndrome,forme fruste, Rettoid phenotype, Rett variant including some with infantile seizures. It is comforting for such tragic families to feel part of the larger family of Rett’s syndrome to help in promoting research, but we still do not know how many disorders Rett’s syndrome encompasses. In the pre-Rett’s syndrome era I regarded these children as having a static severe mental retardation and normal or increased head circumference, which was obvious to the parents until towards the end of the first year. Genetic instructions forced them to move on to more complex cortical pathways which they did not possess, hence regression, but not death. The book is now full circle with the latest neuropathological evidence from Professor Dawna Armstrong suggesting decreased dendritic branching in particular areas of neocortex.

If one should take this book with a little pinch of salt and a dusting of Popper — in so far as a single solid exception may demolish the greatest hypothesis, one will be able to enjoy its flavour to the full.

J B P STEPHENSON
Consultant in paediatric neurology


‘Do you know who made you?’ ‘No, nobody as I know on,’ said the chinchilla, with a shrug. ‘I ‘spect I grow’d’ (from Uncle Tom’s Cabin). Current literature devoted to paediatric gastroenterology is also growing, with the recent publication of two comprehensive texts. This is the first edition of a book which shares the same title as that edited by Walker et al., but in contrast, is a single volume and has an almost exclusively North American authorship. It gives wide coverage to all areas of clinical paediatric gastroenterology and touches on liver disease and paediatric nutrition.

There is a clarity of writing style throughout, giving up to date information which may be useful but not definitive. Early chapters cover gut ontology, immunology and neuroendocrine areas, followed by a problem orientated section devoted to the interpretation of symptoms and signs. The body of the text deals with the gut by region. I found it difficult to review this book without comparing it with the publication of Walker et al., which has the advantages of prior publication, an international authorship, and a favourable status as a standard reference.
text. Nevertheless, some of the strengths of this book are the abundant lists, tables and algorithms which distil core information, and the extensive bibliography. The quality of some of the figures is a little disappointing; however, this is a solid reference text which will inform and stimulate.

A MARK DALZELL
Lecturer in child health


This is a book which, in the author's words 'attempts to bridge the gap between the 2 kg term and the pocket size Paediatric Vademecum'. Having never previously thought of a book by its weight, I pulled a few of my paediatric tomes off the shelf and put them on the kitchen scales. To my surprise the book that weighed the closest to 2 kg was the Synopsis of Paediatrics itself!

Although others have gone before, most notably Essential Paediatrics, by Hull and Milner, there is always a need to summarise and condense a rapidly diversifying field such as paediatrics. In his attempt to do just that, I would like to applaud Alex Habel's Herculean achievement. The book ranges from the pathophysiology of sepsis, resuscitation of the newborn including details of drug doses, to community paediatrics, epidemiology, and child psychiatry 'all under the same roof'.

As a synopsis, it is a rich source of information which is clearly tempered by the author's own clinical experience and tries to reflect an 'average view' of the topics. The liberal use of headings and subheadings makes it very readable and easy on the eyes. For all its strengths, however, I remain doubtful whether a book of this size really can be all things to all people. As it would not fit into even the most 'designer' of pockets, there seems little point including so much practical details. To include a physiology sections in such a brief and simplified form is of questionable value. There is also a rather unnecessarily rigid adherence to a problem orientated approach, which sometimes creates confusion and leads to a lot of unnecessary repetition; congenital cardiac problems are covered both in the cardiology section and in the neonatal section to name but one example. One area which should have been expanded is a good reference list and bibliography. By not including this, an opportunity has been missed for the book to appeal to a much larger market.

S ROTH
Consultant paediatrician


It has been argued that dermatology is the study of skin and all it contains. This concept is clearly embraced with enthusiasm by the author of this ambitious little manual.

Anybody studying it carefully cannot fail to be stimulated and informed. They may be even irritated (as I was) into going to original sources to check up on what seemed to be some of the more outlandish and certainly unexpected answers to many questions. After the vast majority of such expeditions, I came home chastened but informed.

Clearly some of the answers have had to be based on a balanced judgment, rather than a simple straightforward and factual response, but the author succeeds admirably in imparting (quite painlessly) very considerable amounts of information, not just relating to dermatology but about general medicine, paediatrics, and many other specialties. The author's aims were to familiarise students and non-dermatologists with the concept that the skin may reflect internal disease; and secondly to provide packaged information on selected subjects to help the reader consolidate previously acquired facts or identify subjects that require further in depth reading. His third aim was to give practice to those students who are obliged to take examinations where multiple choice questions are used routinely. In my opinion he succeeds in all of these aims, and the book will be of great use at almost all stages of a student's career – whether undergraduate or postgraduate studying for MRCP. Perhaps established or elderly consultants in medicine and dermatology should be warned off as the depth and width of knowledge clearly accepted as the norm here for their juniors will profoundly depress them.

J S COMAISH
Consultant dermatologist

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