The fund is administered by a committee which is chaired by Professor Dame Barbara Clayton. Applications for grants for the following purposes will be considered: (1) to help laboratory workers to attend meetings in the UK or abroad. (2) To support the travel of laboratory workers to recognised institutions to learn techniques. For the latter purpose priority would be given to applications from junior workers. (3) To support meetings on paediatric laboratory medicine in the UK. The support could be: (a) a contribution to a meeting on paediatric laboratory medicine or (b) sponsorship of a special lecture or session relevant to paediatric medicine organised as part of a larger meeting.

For further details and application form please write to me, Fund Secretary, at the address shown below.

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AUTUMN BOOKS

Whenever I read a book review I am reminded of my guilty secret: as a clinical student I spent not a penny on textbooks, excluding the 7/6d demanded by my medical school library to replace a copy of Aids to Anatomy stolen by an expectant, but doubtless disappointed, burglar.

My guilt is not because I am afraid I might be ill informed but because authors deserve better than to have their work unrecognised. The only way to assuage it is to persuade others to read while begging and borrowing cash to replenish the ward library. There is no longer any time to wade personally through a textbook, unless it be about resource initiatives or contracting; it may not even be necessary to read these if you borrow your infant child’s copy of Andersen’s The Emperor’s New Clothes.

Those whom I most frequently try to persuade are the senior house officers. All of mine are expected to become general practitioners. It has long been a custom of that trade to demand assessments of their trainees which are in strict non-confidence. Many of us find it awkward to criticise in print a senior house officer working with us for several months. After a time I become ashamed of my own euphemisms but at least there is one area where criticism can be unbounded. One of the standard assessment questions refers to the trainees’ reading habits. One cannot know what goes on in the privacy of their hospital cells between bleep calls but I doubt if much serious reading goes on except in preparation for diploma exams.

Before they leave for the outside world I suggest four books in which they should invest personally. Firstly, a large multiauthor textbook to keep at the bedside so that general practitioners they can be one step ahead of their patients or as registrars, of their house officers. Whether homegrown or transatlantic I leave to their whim. Secondly, now that many postparturients stay in hospital for so little time a pocket neonatal paperback is vital. Thirdly, a work that details useful practice in screening many surveillance cases which I should point out, will pay for itself many times over—financially as well as sapientially. Finally, and this is the one I will breathlessly tell Sue Lawley will accompany me to my island retreat, no-one should practice children’s medicine without a copy of the late Ronald Illingworth’s Common Symptoms of Disease in Childhood.

Harvey Marcovitch Consultant paediatrician


For practical purposes medical knowledge is now infinite and has a half life of about a decade. The central dilemma for its disciples, therefore, especially in as wide a discipline as paediatrics, is to keep abreast of the knowledge they need. Many, though not all, of them will give no credit; with remarkable diligence but much of their content is merely the gossip of medical science and shrinks to invisibility when the necessary correction factor for contemporary research is applied. Others have faith in the electronic revolution and can absorb only preprocessed byte sized morsels but these will remain digestible only to addicts until our race evolves a terminal or parallel port. The best medium for conveying knowledge and stimulating thought is the short essay reviewing a topic on which the author has thought long and hard and has sifted and organised the knowledge available. A collection of such essays should be well printed, light enough for the lap, cheap enough for the pocket, and enclosed in a fluid resistant cover. This volume meets these preliminary criteria, so what of the contents? There are 12 essays covering bacterial meningitis, primary immunodeficiency, constipation, short stature, diabetes mellitus, developments in ear, nose, and throat surgery, otolaryngology, problems of twins of diabetic mothers, the importance of the thermal environment of sleeping babies, the symptoms and signs of illness in infants, respiratory distress syndrome, support after sudden infant death, and the perinatal period. In a final chapter, the editor adds a brief telegraphic review of the paediatric literature of 1989.

This is a good selection, including six general paediatric and six neonatal/infantile topics and apparently working on the principle of something old, something new, but nothing blue. It is not only a dream for its own sake but will also give birth to new ideas and help to turn these dreams into reality. The latest volume of a valuable series, it is a worthy purchase.


Despite all the recent advances in the management of childhood disorders, constipation remains very much part of the bread and butter of paediatrics, both in general practice and the hospital setting. Unfortunately, it is often inadequately or poorly treated with resultant distress for the child and family.

The aim of this book is to assist paediatricians, family doctors, and others involved in the management of children with constipation. The book starts by going into the anatomy of the ano-rectum and physiology of anal continence and defeication, thus providing a scientific basis for the management strategies of constipation. This is followed by a discussion of constipation in babies, toddlers, and older children and the special problems of children with disabilities.

Most children with constipation do not require extensive investigations and therefore, quite appropriately, the book deals with the medical management of constipation preceded by extensive, unnecessary investigations are often only required in cases of faecal incontinence. The section of the book consists of a booklet designed to be photocopied and given to parents and children.

The practical and logical approach to constipation set out by the authors should make this book compulsory reading for anybody involved in the management of constipation in childhood. It is relevant to health visitors and general practitioners, as well as paediatricians.

Added attractions are the parents’ booklet and the very reasonably priced of this book. I would recommend that every paediatrician and general practitioner should purchase this book.

A W Boon Consultant paediatrician


Begin this book at the beginning. Start with the introduction where Professor Furniss warns of part 1, it ‘may be difficult and dry reading’. He advises the reader to look up
practical problems in part 2 and be lead back to the theoretical, part 1. This is good advice as the practical advice, for example, 'preparation for disclosure' is easily accessible and with this in mind the reader can more easily tackle part 1.

Professionals in the wake of Cleveland, Rochdale, Orkney, and where ever next, need a conceptual framework in which to practice, as with a greater understanding of the child, his family, the professionals and their networks, practice should develop to allow avoidance of some of the problems of the past.

One of this book’s strengths is the clear insight it gives into why interprofessional work is so important on professional networks and interprofessional problems should be obligatory reading for all doctors. Mirroring processes, conflict by proxy, and conflict between medical and legal systems are well described.

Professor Furniss well understands the professionals attempting to protect children falling back exhausted, joining in the collusion and denial of abuse. How would he be tackling the apparent recent raising of the legal hurdles as the level of proof required by care courts increases?

An early revision of this book is indicated. The presence of parents and teenagers at case conferences is a new challenge. How to treat young abusers—25% of perpetrators in our Leeds study are in mid-childhood through adolescence. Female abusers are being increasingly recognised. The Children Act is upon us.

All paediatricians who work with children who have been sexually abused will find this book useful. The paperback edition is cheap, the format clear, and the index adequate. The references are few and dated but this is acceptable given this is essentially a handbook of professional management based on clinical experience.

I would suggest colleagues buy this book and dip into it, it is well worth the effort.

JANE M WYNN
Consultant community paediatrician


This huge text, 3-8 kg on my kitchen scales, and 8 cm thick is the offspring of the London Dysmorphology Database, which has become an indispensable tool for dysmorphologists around the world. While the contents of the book and the database are much the same, they complement rather than rival each other, as they both have a role in different situations. In addition there are some diehards who will always prefer a book to a computer in any situation.

This book is just what the authors call it, a diagnostic compendium. It is not an illustrative textbook, rather a comprehensive gazetteer of multiple congenital anomaly syndromes, of which there are now over 2000 described. Part 1, printed on delicate blue, comprises about 4 cm of the depth and is an alphabetical listing of syndromes. For each disorder, the inheritance pattern where known is given, then an abstract of about one paragraph describing the disorder followed by a listing of features. Each entry ends with a comprehensive reference list with some as recent as 1990.

The second major part of the book (in pink) is a diagnostic index where a single feature forms a main heading, followed by groups of additional features which are found with the main feature in certain disorders. The user having identified that possible match for the patient can then look further in the blue section for details and references. There are three small appendices listing the features used in the diagnostic index, features not used either because they are so common or non-specific, and a list of syndromes with syndromes.

I believe that this book is a useful addition to the diagnostic tools available for dysmorphologists and paediatricians, but also for neonatologists and developmental specialists. Its disadvantages are that for it to be fully used access to a well stocked library is necessary; it also lacks photographs. Its great strengths is its ease of use and the comprehensive reference list.

The compendium’s main use is as a diagnostic aid but an important secondary use is an aid for preparation of publications. I would strongly recommend that a copy be available in departments where it will be well used by those in training, as well as by the more senior members.

DIAN DONNAY Consultant clinical geneticist


The gourmet may dip in to the Good Food Guide and the architect may clutch Pevsner’s Buildings of England. There are medical texts of similar stature and I think Edward Brett’s Paediatric Neurology is one of them.

The first edition is already a standard work. This second edition was needed to cover recent advances and to fill ‘lacunae’ in the first. The book maintains its unique and stimulating voice because Dr Brett is a co-author of the majority of its 27 chapters. He draws on extensive clinical experience and wide knowledge of the literature. He writes with humanity and wit.

An example of the clinical experience displayed throughout is found in the section on eye movement disorders. Cogan’s oculomotor apraxia is described. This is rare but we are told that it is sometimes found in those classed as ‘clumsy boys’ and a rather similar defect is seen in ataxia-telangiectasia, Huntington’s chorea, Wilson’s disease, and Niemann-Pick type C disease. We need a writer of Dr Brett’s experience to discuss such difficult topics. Not that the book only deals with rarities: there are chapters on cerebral palsy and migraine, for instance.

There are many examples of the author’s humanity and wit. I was interested to read that spectacles can be invaluable tools for assessing motor coordination when being snatched from Dr Brett’s nose and I was amused by the illustration of the ‘Bugs Bunny’ penalised patella hammer. I was impressed by a sensitive discussion of the parents’ dilemma when faced with the task of telling their son that he has Duchenne muscular dystrophy.

The coauthors are experts in their fields and they maintain the high standard. They help to cover every aspect of child neurology from ataxia and aqueduct stenosis to a moderna pituitary tumour to X linked mental retardation. ‘Bedside’ experience is supplemented by chapters on neurophysiology and neuroradiology.

I am sure that paediatric neurologists will want to consult this book and I hope that adult neurologists will read it. However, its appeal is more likely to be that of children or community paediatricians.

In the preface to the first edition Dr Brett wrote that in order to practice paediatric neurology ‘head and heart are both required’. It is clear that he has used both head and heart in writing this book.

C M VERITY
Consultant paediatric neurologist


In the middle of the journey of my life, I came to myself in a dark wood where the straight way was lost.

Dante: La Divina Commedia

The quotation is used by Anders Munthe-Kaas describing the experience of parents when first learning of the diagnosis of epilepsy in their child. It may well be an apt description of the experience of many general paediatricians when faced with the diagnostic and management difficulties they encounter with some of their epilepsy patients. The collection of 37 chapters written by a variety of Scandinavian and American contributors the way is illuminated most effectively.

The editors intend the book to be read by paediatric neurologists, general paediatricians, and general practitioners. They have succeeded in their task. Each chapter starts with an introduction and definitions where needed and ends with a concise conclusion.

For the generalist this is helpful particularly in the chapters on standard diagnostic investigations and the more research oriented tools of single photon and positron emission computed tomography (SPECT and PET). Throughout the chapters discuss clearly the indications and limitations of the procedures.

Overall the chapters are logically arranged. Early chapters deal with epidemiology, neurology, pathophysiology, and classification followed by chapters on each of the commoner epileptic syndromes. British readers may find the Scandinavian perspective on incidence and prevalence limiting, although it is placed in the context of the 1975 Hauser and Kurland study from Minnesota. The chapters on individual syndromes are clear with up to date reviews. Tuchman and Moshe draw attention to an important distinction between seizures and movement disorders in the neonate with advice on possibly unnecessary prescribing of anti-epileptic therapy.

The later chapters deal with drug treatment, side effects, and monitoring. The tables listing the pharmacokinetic properties and indicated antiepileptic drugs for different seizure types are clear and informative. Of the new anticonvulsants there is some mention of oxcarbazepine but it was disappointing not to see more information about vagabatin. Gram discusses co-therapy and the rationale behind drug dosing and monitoring, emphasising the importance of rapid determination of drug concentrations.