Pediatric Practice Endocrinology 2nd ed
M.S. Kappy, D.B. Allen, M.E. Geffner
482 pages, hardcover, $80.47
ISBN 978-0-07-181317-4

This is the second enlarged and updated edition of this textbook of Pediatric Endocrinology. It is a clearly written, highly illustrated in color text written for trainees, and practicing pediatricians and endocrinologists who look for an uncomplicated practical guide. For this audience it is without doubt the best available book.

Nutritional Care of Preterm Infants - Scientific Basis and Practical Guidelines
B. Koletzko, B. Poindexter, R. Uauy, eds.
Karger, Switzerland, 2014
314 Pages, Hard Cover, $174, €123

This clinical guide, Vol. 110 of the World Review Nutrition and Dietetics Series reviews in 22 chapters present knowledge of the premature infant. Appropriate nutrition contribute to the growth and development of these infants, including long-term outcomes.

Pediatric Critical Care Medicine - Vol. 1: Care of the Critically Ill or Injured Child, 2nd ed.
D.S. Wheeler, R. Wong, T.P. Shanley, eds.
Springer Verlag, London 2014
771 Pages, Hard Cover, $129

The pediatric ICU is a modern technological department equipped with monitoring devices, etc. This first volume of a 4 volumes textbook describes in 51 chapters written mainly by US experts, the present practice of a pediatric ICU. It is divided into 5 parts: 1. The practice of pediatric critical care medicine (18 chapters) 2. The science of pediatric critical care medicine (6 chapters) 3. Resuscitation, stabilization and transport of the critically ill child (14 chapters) 4. Monitoring (5 chapters) 5. Special situations (8 chapters) Includes drowning, toxic, ingestions, biological and chemical terrorism, etc.

With many tables and illustrations. Recommended.

Functional Symptoms in Pediatric Disease - A Clinical Guide
R.D. Anbar, ed.
Springer Science+Business Media, New York 2014
452 Pages, Paper Back, £59.99
ISBN 978-1-4899-8073-1

A book for practicing pediatricians. Beyond biology of diseases is the best characteristic of this book. The first part describes in 17 chapters functional symptoms in various pediatric diseases, including clinical examples. The second part reviews in 11 chapters various therapeutic approaches of functional symptoms, such as hypnosis, acupuncture, pharmacotherapy, music therapy, etc. An useful complimentary text.

Studies on Pediatric Disorders
H. Tsukahara, K. Kaneko, eds.
Human Press - Springer New York 2014
494 Pages, Hard Cover, €139.99

This volume is part of a Series critically evaluating the potential of antioxidant supplementation in various medical disorders, in this case pediatric diseases. One chapter is devoted to growth, puberty and nutritional disturbances, others to hematologiv disorders, neurological diseases, etc.

An interesting text. With many illustrations, some in color.

Physiology - An Illustrated Review
R. Tanner Thies
Thieme, New York, Suttgart 2012
329 Pages, Paper Back, $41.99

An highly didactic, concise textbook, color being used not only for illustrations, but also in the text to underline titles, important findings, etc. Pathophysiological process leading to diseases and their treatment are examplified in a clear manner. Each chapter has review questions, answers and explanations. In addition, each chapter has access to additional 400 review questions on line. Highly recommended not only to students, interns and residents, but also to teaching personnel.
Pharmacology - An Illustrated Review
M.A. Simmons
Thieme, New York, Stuttgart 2012
414 Pages, Paper Back, $41.99

This volume is divided into 9 parts: general principles, drugs acting on the peripheral nervous system, CNS, endocrine, cardiovascular, gastrointestinal, respiratory systems, antimicrobial drugs, analgesic and anti-inflammatory and chemo therapy. Highly illustrated with clinical notes, questions and answers, it is a highly recommended textbook, not only for students but an excellent aid in each medical department or even practitioners. In addition, each chapter offers on line additional 200 review questions and answers.

Consanguinity - Its Impact, Consequences and Management
L.A. Jaber, G.J. Halpern, eds.
Bentham Science Publishers
179 Pages, on-line, free of charge
ISBN 978-1-60805-889-1

Of interest to clinicians and geneticists who counsel and treat populations in which consanguineous marriages have been or are still practiced. It is divided into 8 chapters covering historical and religious background, epidemiology as well as educational and counselling strategies.

Bariatric and Metabolic Surgery
S. Ho Choi, K. Kasama, eds.
112 Pages, Hard Cover, $109, €83.29, £72
ISBN 978-3-642-35590-5

After the failures of pharmacological therapy of advanced obesity, bariatric surgery has become in the last decade the perfect treatment. It was learned that it also cures or prevents Type II diabetes. This book reviews the present state of this technique, post-operative care and metabolic effects. Also practiced in adolescents. For surgeons and endocrinologists.

How Gut and Brain Control Metabolism
P.J.D. Delhanty, A.J. van der Lely, eds.
Karger, Switzerland 2014
191 Pages, Hard Cover, $212, €150

Volume 42 of the Series Frontiers of Hormone Research reviews in 14 chapters divided into 2 parts aspects of metabolic interplay between the brain and the gut, including a chapter on Prader Willi syndrome as a model, and smell and taste, including a critical view on Obestin.

The Big Fat Surprise - Why Butter, Meat and Cheese Belong in a Healthy Diet
N. Teicholz
Simon & Schuster, New York, 2014
479 Pages, Hard Cover, $29.99

A provocative review on the said and written on what not to eat, but nevertheless welcoming healthy fats. A must reader before vacations. With 49 pages of bibliography and 63 pages of notes which prove the profound research done by the author. Congratulations to that very timely book.

Concise Pediatric and Adolescent Hepatology
A. Dhawan, ed.
Karger Switzerland 2012
263 Pages, Hard Cover, $233, €165
ISBN 978-3-8055-9829-3

Volume 16 of the Series Pediatric and Adolescent Medicine is an update of liver diseases in childhood. It contains 16 chapters including two on liver or hepatocyte transplantation and future gene therapy. Clearly written, referenced, but too expensive for individual pediatricians.

Practical Algorithms in Pediatric Gastroenterology
R. Shaoul, ed.
Karger, Switzerland 2014
107 Pages, Paper Back, $58, CHF49
ISBN 978-3-318-02509-5

Each entity consists of one page algorithm from complaint, diagnosis to treatment, the second page text and useful references. A very useful book for interns, residents and practicing pediatricians.

Cardiovascular Issues in Endocrinology
R. Granata, J. Isgaard, eds.
Karger, Switzerland 2014
163 Pages, Hard Cover, $192, €136
ISBN 978-3-318-02673-3

Volume 43 of the Series Frontiers of Hormone Research. The majority of endocrine diseases if untreated or well controlled develop vascular complications. The authors of this text review in 12 chapters the most common ones. I missed a chapter on acromegaly and Cushing disease. Of interest mainly to adult endocrinologists although vascular manifestations such as hypertension occur also in childhood and adolescence.
Presence and Process in Expressive Arts Work - at the Edge of Wonder  
H. Eberhart, S. Atkins  
184 Pages, Paper Back, $28.95, £17.99  

Medicine is an Art not only a Science, therefore this book combining art and therapy will be of interest to practitioners including pediatricians, social workers and psychologists. ■

The Human Brain in 1969 Pieces - Structure, Vasculature, Tracts, Cranial Nerves, Systems, Head Muscles and Glands  
W.L. Nowinski, B. Choon Chua  
Thieme  
DVD, $349  
ISBN 978-1-6262-3-0194  

The entire brain, in details on one disc. A visual masterpiece for anatomists, neurologists and neurosurgeons. ■

Reviewed by Zvi Laron