

Subhasis Roy Choudhury

Pediatric Surgery

A Quick Guide to
Decision-making

 Springer

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Dedicated to my parents, family, patients, and students.

Foreword

Professor Roy Choudhury has assembled this book of “Pediatric Surgery: A Quick Guide to Decision Making”, that is beautifully illustrated and provides a concise guide to the recognition and treatment alternatives. This book will allow even those who do not practice surgery involving children to recognize most of the conditions found in pediatric patients that require surgical correction. The scope of this book provides those who are active in the surgical care of children an idea to apply the most recent treatment techniques giving their patients the most modern experience practiced in a variety of centers around the world. This book truly belongs in the library of diagnosticians and surgeons whose practice includes pediatrics.

Children’s Mercy Hospital
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Keith W. Ashcraft, M.D.,

Preface

Pediatric surgery is currently an established specialty covering a vast spectrum of surgical conditions affecting the fetus to adolescents. In this book, the common surgical diseases affecting children are presented in a concise format with up-to-date information. The text is presented in an easy reading language supported with clinical photographs and illustrations for rapid reference and assimilation. An attempt has been made to provide the information in a systematic pattern like embryology, incidence, approach to diagnosis, and management with the help of flowcharts and algorithm wherever appropriate. The aim is to make the reader familiar with pediatric surgical conditions and plan a simple approach to the management. This book covers the subject of pediatric surgery and its allied subspecialties of pediatric urology, thoracic surgery, gastrointestinal surgery, oncology, and trauma in a concise and reader-friendly manner with the latest and up-to-date information.

The recent advances in pediatric surgery including antenatal diagnosis, fetal interventions, and minimally invasive surgery have been covered.

I acknowledge the help of my esteemed colleagues Prof. Rajiv Chadha, Dr. Niyaz Ahmed Khan, Dr. Pinaki Ranjan Debnath, Dr. Vikram Khanna, Dr. Pratap Singh Yadav, Dr. Nitin Pant, and Dr. Amit Gupta for providing me with clinical information and photographs. I especially acknowledge Dr. Vishesh Jain for revising the manuscript and Dr. Vikram Khanna for editing diagrams. I extend my gratitude to my teachers especially Prof. Soumen Kumar Mitra, Prof. K. L. N. Rao, Dr. K. L. Narasimhan, Dr. Keith W. Ashcraft, and Dr. Sean Corkery for their inspiration in the pursuit of excellence. The support and suggestions of my wife Dr. Ruma and daughter Dr. Shayeri were invaluable. In compilation of the material in this book, several textbooks and original published articles of several authors and websites have been consulted which are gratefully acknowledged. I thank the staff of Springer India for their constant encouragement and support, without which it would not have been possible to publish this book. My heart goes out to all the patients who have taught me and many others through their suffering.

I hope that the medical students, pediatricians, resident doctors in pediatrics and surgery, and general practitioners treating children will find the information in this book very useful.

New Delhi, India

Subhasis Roy Choudhury

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