

Ricardo Munoz · Eduardo M. da Cruz  
Carol G. Vetterly · David S. Cooper  
Donald Berry *Editors*



# Handbook of Pediatric Cardiovascular Drugs

*Second Edition*



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Editors

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*My wife Lina, sons Rafael, Ricardo, and  
grandsons Julian and Daniel*

*Ricardo Munoz*

*To Suzanne, Esteban and Tomás*

*To my family*

*For their inspiring demeanor*

*Eduardo M. da Cruz*

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*David S. Cooper*

*To Carolyn, Adrienne and Alysse*

*Thank you for your support and  
understanding*

*Donald E. Berry*



# Preface

In 2008, the first edition of the *Handbook of Pediatric Cardiovascular Drugs* was produced with the main purpose of providing health care practitioners with a tool to safely and consistently prescribe and administer cardiovascular drugs in children with cardiac disease. Half a decade later, this manual remains the only book of its nature, and the time has come to edit an updated version. As for the first edition, the editors have endeavored in this occasion to provide an overview of basic pediatric cardiovascular medications, in collaboration with highly reputed authors. This pocket reference handbook remains tailored to meet the daily challenges of practitioners who care for pediatric cardiac patients, from the newborn to the young adult. This book does not provide an extensive review of all cardiovascular medications, but does compile the basic information required to assist caregivers in their daily clinical practice.

We sincerely hope that this second edition of the *Handbook of Pediatric Cardiovascular Drugs* will be helpful to physicians, fellows, residents, mid levels, pharmacists, nurses and other practitioners within the multidisciplinary teams involved in the complex and high-risk care of pediatric and congenital patients with heart disease.

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Cincinnati, OH, USA  
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