

Handbook on Congenital Heart Disease in Children and Adults

Manual de cardiopatías congénitas en niños y adultos

By RAÚL RÍOS MÉNDEZ Buenos Aires: Ediciones Journal - Serie Manuales 1st Edition 2014 - 648 pages

In the Handbook on Congenital Heart Disease in Children and Adults, published by Ediciones Journal, Dr. Raúl Ríos Méndez offers cardiologists and clinicians a complete overview on congenital heart disease.

A total of 48 specialists from various countries in Latin America and Spain have collaborated with the author.

This handbook is organized in 11 chapters subdivided in various sections, each of them with plenty of references to expand the topics.

The 648 pages of this book are easily readable, including headings that facilitate the search for topics. The book includes many well-referenced images with appropriate captions.

Chapters 1 and 2, "Overview" and "Care prior to palliative or corrective treatment for cardiac patients", deal with embryonic development, pathophysiology of systemic and pulmonary flow, description of surgical techniques and extracorporeal circulation, prophylaxis of infective endocarditis and heart failure.

Chapter 3 spans 80 pages about diagnostic imaging for congenital heart disease, providing information on echocardiography, magnetic resonance imag-

ing, multislice computed tomography, and cardiac catheterization, in handbook format –very useful for non-specialized clinical cardiologists.

Chapter 4 is dedicated to all congenital heart defects in infancy summarized in 113 pages, and includes selected references for additional reading on topics of interest for the reader.

Chapters 5 and 6 describe arrhythmias and cardiomyopathies in infancy, and chapter 7 deals with congenital heart defects in adults.

The final chapters include topics on pulmonary hypertension, Eisenmenger syndrome, congenital heart defects, and pregnancy and arrhythmias in adults with congenital heart disease.

This book will certainly be very useful for clinicians, residents in cardiology and clinical cardiologists as an orientation guide and quick reference tool.

The goal of Dr. Raúl Ríos Méndez to present the reader with this fascinating branch of cardiology – as mentioned in his preface—will certainly be widely achieved with this handbook.

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