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Titolo	Congenital Heart Defects : Recent Advances // edited by P. Syamasundar Rao
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ISBN	1-80356-081-9
Descrizione fisica	1 online resource (225 pages)
Disciplina	616.12043
Soggetti	Congenital heart disease - Diagnosis
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Introductory Chapter: Introduction to Recent Advances in the Diagnosis and Management of Congenital Heart Defects -- 2. The Impact of Fetal Echocardiography on the Prognosis of Congenital Heart Disease -- 3. Clinical Benefits of New Echocardiographic Methods -- 4. Pre-Sports Participation Cardiac Screening Evaluation - A Review -- 5. Ventricular Septal Defects: A Review -- 6. Atrioventricular Septal Defects -- 7. Hypoplastic Left Heart Syndrome -- 8. Ebstein's Anomaly -- 9. Pharmacological Treatment of Patent Ductus Arteriosus in Preterm Infants -- 10. Right Ventricular Outflow Tract Stenting -- 11. Advances in the Management of Congenital Malformations of the Aortic Valve -- 12. Management of Congenital Heart Disease in Low-Income Countries: The Challenges and the Way Forward -- 13. Establishing Sustainable Pediatric Cardiac Surgery Program in Nigeria: Challenges and Prospects.
Sommario/riassunto	Over the last 50 years, there have been remarkable developments in the diagnosis and treatment of congenital heart defects. This book addresses some of these developments, including the role of echocardiography in improving the prognosis of fetal heart defects, benefits of new echo techniques, cardiac screening of participants in sports, management of premature babies with patent ductus arteriosus, and advantages of stenting the right ventricular outflow tract. It also discusses several types of heart defects, including ventricular septal defect, atrioventricular septal defect, hypoplastic left heart syndrome, and Ebstein's anomaly of the tricuspid valve. Finally, the book discusses

the treatment of congenital aortic valve disease and issues related to managing congenital heart disease in developing countries.

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