

1. Record Nr.	UNINA9911019118203321
Titolo	The natural and modified history of congenital heart disease / / edited by Robert M. Freedom ... [et al.] ; medical illustrations by Hawon Yoo ; foreword by Andrew N. Redington ; epilogue by Jane Somerville
Pubbl/distr/stampa	Elmsford, N.Y., : Blackwell Pub./Futura, c2004
ISBN	9786610199600 9780470986899 0470986891 9781280199608 1280199601 9780470794791 0470794798 9780470986905 0470986905 9781405128612 1405128615
Descrizione fisica	1 online resource (898 p.)
Altri autori (Persone)	FreedomRobert M
Disciplina	616.1/2043
Soggetti	Congenital heart disease
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 601-868) and index.
Nota di contenuto	The Natural and Modified History of Congenital Heart Disease; Foreword; Preface; Acknowledgements; Contributors; Contents; 1 Historical Overview: a Brief Narrative of the Modern Era of Congenital Heart Disease; 2 The Prevalence of Congenital Cardiac Lesions; 3 Ventricular Septal Defect; 4 Atrial Septal Defect; 5 Atrioventricular Septal Defect; 6 Common Arterial Trunk; 7 Anomalous Origin of One Pulmonary Artery from the Ascending Aorta; 8 Distal Ductal or Ligamental Origin of the Pulmonary Artery; 9 The Patent Arterial Duct; 10 Anomalous Left Coronary Artery from the Pulmonary Artery 11A Ebstein's Malformation of the Tricuspid Valve11B Uhl's Anomaly of the Right Ventricle; 12 Congenital Abnormalities of the Mitral Valve;

13A Congenital Pulmonary Stenosis and Isolated Congenital Pulmonary Insufficiency; 13B Peripheral Pulmonary Artery Stenosis; 13C Pulmonary Artery Sling; 14A Congenital Aortic Valve Stenosis or Regurgitation; 14B Supravalvular Aortic Stenosis; 14C Fixed, Short-segment Subaortic Stenosis; 15A Aortocameral Communications; 15B Sinus of Valsalva Aneurysm; 16 Tetralogy of Fallot; 17 Tetralogy of Fallot with Absent Pulmonary Valve

18 Tetralogy of Fallot with Pulmonary Atresia (Pulmonary Atresia and Ventricular Septal Defect)19A The Divided Right Ventricle; 19B Isolated Right Ventricular Hypoplasia; 20 Aortopulmonary Window; 21 Hypertrophic Cardiomyopathy; 22 Coarctation of the Aorta; 23 Interruption of the Aortic Arch; 24A Total Anomalous Pulmonary Venous Connections; 24B The Scimitar Syndrome or Hypogenetic Right Lung Complex; 24C The Divided Left Atrium (Cor Triatriatum); 24D Partial Anomalous Pulmonary Venous Connections; 24E Congenital Stenosis of the Individual Pulmonary Veins

25A Complete Transposition of the Great Arteries: History of Palliation and Atrial Repair25B Transposition of the Great Arteries: Arterial Repair; 25C The Rastelli and Other Procedures for Complex Transposition of the Great Arteries; 26A Conditions with Double Discordance (Congenitally Corrected Transposition of the Great Arteries); 26B Isolated Atrioventricular Discordance; 27 Anatomically Corrected Malposition of the Great Arteries; 28 Double-Outlet Ventricle; 29 Tricuspid Atresia; 30 Pulmonary Atresia and Intact Ventricular Septum; 31 Hypoplastic Left Heart Syndrome

32 Double-Inlet Ventricle33 The Syndrome of Isomeric Right Atrial Appendages and Visceroatrial Heterotaxy, Often Associated with Congenital Asplenia; 34 The Syndrome of Isomeric Left Atrial Appendages, Often Associated with Polysplenia; 35 The Cavopulmonary Shunt; 36 The Fontan-Kreutzer Procedure; 37 Complications of the Fontan Procedure; 38 Coronary Arteriovenous Fistula; 39 Cardiac Diverticulum and Aneurysm; 40 Cardiac Tumors; 41A Conjoined Twins; 41B Ectopia Cordis (Exteriorization of the Heart); 41C Idiopathic Arterial Calcification of Infancy; 41D Persistent Fifth Aortic Arch

41E Superoinferior Ventricles and Hearts with Twisted Atrioventricular Connections

#### Sommario/riassunto

Exhaustive in its scope, this book provides a comprehensive study of the natural and modified history of congenital heart disease. Focusing particularly on the discussion of fetal and post-natal outcomes, the contributors seek to place developments in historical perspective. Virtually all surgical and catheter-based strategies to enhance outcomes of all forms of congenitally malformed heart are analysed, covering the morphology and genetic basis of each particular abnormality, and issues that were germane to evolving different therapeutic strategies. Using data from the records of the Toronto