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Descrizione fisica	1 online resource (347 p.)
Altri autori (Persone)	DaubeneyPiers E. F
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Soggetti	Congenital heart disease in children Pediatric cardiology
Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Nota di contenuto	Pediatric Heart Disease; Contents; Contributors List; Preface; Section I: General cardiology; 1: Epidemiology and genetics; 2: Basic cardiac physiology; 3: Cardiac morphology and nomenclature; Section II: Clinical evaluation and investigation; 4: History and clinical examination; 5: Basic non-invasive investigations; 6: Echocardiography and Doppler; 7: Diagnostic cardiac catheterization and angiography; 8: Advanced cardiac imaging; Section III: Specific congenital heart lesions; Acyanotic lesions; 9: Left-to-right shunts; 10: Right-sided malformations 11: Abnormalities of left ventricular inflow and outflow 12: Aortic malformations, rings, and slings; 13: Coronary artery lesions; Cyanotic lesions; 14: Transposition and transposition complexes; 15: Abnormalities of right ventricular outflow; 16: Common mixing situations; Other lesions; 17: Heterotaxy, scimitar, and arteriovenous malformations; Section IV: Diseases of the peri-, endo- and myocardium; 18: Pericardial disease and infectious endocarditis; 19: Cardiomyopathies and acute myocarditis; 20: Cardiac tumors; Section

V: Pulmonary hypertension

21: Primary pulmonary arterial hypertension in children  
22: Pulmonary arterial hypertension associated with congenital heart disease (including Eisenmenger syndrome);  
Section VI: Rhythm disorders; 23: Bradyarrhythmias; 24: Tachyarrhythmias;  
Section VII: Systemic disease with cardiovascular involvement; 25: Rheumatic fever; 26: Marfan syndrome and connective tissue disorders; 27: Kawasaki disease and Takayasu arteritis; 28: Hyperlipidemia; 29: Systemic hypertension;  
Section VIII: Congenital heart disease at the extremes of life; 30: Fetal cardiology; 31: Adult congenital heart disease  
Section IX: Management strategies  
32: Principles of medical management; 33: Catheter intervention; 34: Principles of surgical management; 35: Heart, lung, and heart-lung transplantation;  
Section X: Common clinical problems in the office; 36: Murmurs in asymptomatic patients; 37: Syncope and presyncope; 38: Chest pain; 39: Palpitations; 40: Stridor; 41: Cyanosis and cyanotic spells; 42: Activity restriction; Appendices; Appendix A: Resuscitation algorithms; Appendix B: Glossary of terms commonly used in pediatric cardiac disease; Appendix C: Pediatric cardiac drugs and dosages Appendix D: Endocarditis prophylaxis Appendix E: Anticoagulation guidelines; Index

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Sommario/riassunto

A companion book to Adult Congenital Heart Disease that will concentrate on the practical management of children with heart conditions. This is aimed at general paediatricians and physicians who are responsible for ongoing management, rather than specialists concerned with acute or rare presentations. The book will be illustrated with relevant radiology scans, demonstrating which investigations are appropriate, and will provide the relevant information for the generalist on patient management for different lesions. A section on emergency management is also included. Authorship is international

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