Embryology of the Heart and Great Vessels  p. 1
Physiology of Circulation  p. 14
Preoperative Diagnostic Evaluation  p. 24
Interventional Cardiology  p. 50
Anesthetic Management  p. 72
Perioperative Care  p. 82
Psychosocial Support of the Child  p. 98
Palliative Operations  p. 104
Cardiopulmonary Bypass, Deep Hypothermia, and Total Circulatory Arrest  p. 115
Intraoperative Myocardial Protection  p. 130
Patent Ductus Arteriosus  p. 140
Vascular Rings and Pulmonary Artery Sling  p. 147
Coarctation of the Aorta  p. 166
Interrupted Aortic Arch  p. 183
Atrial Septal Defect  p. 193
Ventricular Septal Defect  p. 201
The Surgical Treatment of Atrioventricular Septal Defects  p. 225
Truncus Arteriosus  p. 237
Aortopulmonary Window  p. 247
Right Ventricular Outflow Tract Obstruction  p. 253
Tetralogy of Fallot  p. 276
Surgical Treatment of Pulmonary Atresia with Ventricular Septal Defect  p. 292
Double Outlet Ventricles  p. 305
D-Transposition of the Great Arteries  p. 339
Congenitally Corrected Transposition of the Great Arteries  p. 367
Tricuspid Atresia  p. 379
Single Ventricle With Double-Inlet Atrioventricular Connection  p. 401
Ebstein's Anomaly of the Tricuspid Valve  p. 413
Left Ventricular Outflow Tract Obstruction  p. 425
Hypoplastic Left Heart Syndrome  p. 442
Aortic-Left Ventricular Tunnel  p. 454
Congenital Anomalies of the Mitral Valve  p. 459
Straddling and Overriding Atrioventricular Valves  p. 474
Partial Anomalous Pulmonary Venous Drainage  p. 479
Total Anomalous Pulmonary Venous Connection  p. 485
Cor Triatriatum Sinister, Pulmonary Vein Stenosis, Atresia of the Common Pulmonary Vein, and Cor Triatriatum Dexter  p. 496
Anomalous Systemic Venous Drainage  p. 505
Anomalous Pulmonary Artery Arising from the Ascending Aorta  p. 512
Sinus of Valsalva Aneurysm  p. 516
Coronary Artery Anomalies  p. 522
Cardiac Tumors  p. 539