This cutting-edge book encompasses the latest advances in the embryology, epidemiology, genetics, diagnosis, imaging, and therapy of congenital heart disease. The international cast of authors are leaders in their fields and have combined their talents to produce a unique and expert perspective on congenital heart disease. The work is of interest to pediatricians, internal medicine specialists, medical geneticists, both pediatric and adult cardiologists, embryologists, imaging physicians, and cardiac surgeons. This book arrives at a very exciting time disease as new genetic, imaging, and therapeutic developments are changing the field of congenital heart disease. It takes the reader on a journey that begins with a historical overview of congenital cardiovascular anomalies and ends with developments in stem cell and tissue engineering. In between these chapters are destinations that include cardiac embryogenesis, epidemiology, genetic syndromes associated with cardiovascular anomalies, single gene disorders, cardiac imaging, surgical and interventional therapies, and ethical considerations. Congenital Heart Disease is an invaluable reference. In short, it provides important pearls of wisdom to create a comprehensive reference for all physicians involved with congenital heart disease.