

1. Record Nr.	UNINA9910254659103321
Titolo	Adult Congenital Heart Disease : Focusing on Intervention // edited by Munetaka Masuda, Koichiro Niwa
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-4542-9
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (239 pages) : illustrations (some color)
Disciplina	618.9212043
Soggetti	Heart - Surgery Cardiology Pediatrics Cardiac Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Part I: Background and Facilities -- Chapter 1: Historical perspective -- Chapter 2: Facilities for patients' care -- Part II: Medical consideration -- Chapter 3: Post-operative residua and sequelae -- Chapter 4: Heart failure -- Chapter 5: Rhythm disturbance / sudden death -- Part III: Intervention / Re-intervention considerations -- Chapter 6: Anesthesia for ACHD -- Chapter 7: Therapeutic catheter intervention (ASD, PDA, CoA, etc) -- Chapter 8: Repaired tetralogy of Fallot -- Chapter 9: Post RV-PA conduit repair (PA + VSD, TGA III, etc) -- Chapter 10: Repaired complete transposition of the great arteries -- Chapter 11: Corrected TGA -- Chapter 12: Post right heart bypass operation -- Chapter 13: Aortopathy including hereditary disease (Marfan syndrome, bicuspid aortic valve, etc) -- Chapter 14: Ebstein anomaly.
Sommario/riassunto	This book describes the most popular topics concerning adult congenital heart disease (ACHD), especially focusing on indications and re-intervention procedures for some major ACHDs. Thanks to advances in medical and surgical therapy for congenital heart disease over the last half century, many patients who underwent surgical correction reached adulthood. However, as can be seen from the explosive increase in the number of ACHD patients, postoperative residua and sequelae have also become apparent. The purpose of this book is to

highlight complicated problems in connection with ACHD, including its present status, as well as methods for its management including medical and surgical treatment. The content primarily focuses on two areas – general information for cardiologists, and information on re-intervention for interventionists and cardiac surgeons –, setting it apart from the majority of books on congenital heart disease.
