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Titolo	Heart Failure in Adult Congenital Heart Disease / / edited by Lorna Swan, Alexandra A. Frogoudaki
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Descrizione fisica	1 online resource (268 pages) : illustrations
Collana	Congenital Heart Disease in Adolescents and Adults, , 2364-6659
Disciplina	616.129
Soggetti	Cardiology Cardiac surgery Pharmacotherapy Surgical transplantation Cardiac Surgery Transplant Surgery
Lingua di pubblicazione	Inglese
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Nota di contenuto	1 The growing population of ACHD patients 2 Incidence and prevalence of HF in ACHD 3 Causes of HF in ACHD 4 Assessment of the HF patient- Diagnosis 5 Risk stratification & prognosis 6 Non-medical treatment & lifestyle modification 7 Drug therapies 8 Device therapy & rhythm management 9 Mechanical support 10 Transplantation 11 Holistic care & palliation 12 Future research 13 Co-morbidities 14 Specific conditions - Fontan & univentricular heart 15 Specific conditions - Systemic RV.
Sommario/riassunto	This book sheds new light on the diagnosis and treatment of Heart Failure in adult patients with congenital heart disease. This is a rapidly growing clinical issue for this group of patients and the clinical teams caring for them. The book highlights the major clinical dilemmas in diagnosing heart failure in patients with a lifelong cardiac condition and describes in details the utility of biomarkers, complex imaging and functional tests, e.g. the cardiopulmonary exercise testing. A step-wise approach to treatment is described from drug therapy through to devices and transplantation. As such, the book offers an essential guide

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for cardiologists and cardiac surgeons looking to optimize the management of patients with delicate physiology and complex disease.