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Titolo	Univentricular Congenital Heart Defects and the Fontan Circulation [[electronic resource] ] : Practical Manual for Patient Management // edited by Paul Clift, Konstantinos Dimopoulos, Annalisa Angelini
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-36208-X
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (X, 370 p.)
Disciplina	616.12
Soggetti	Cardiology Heart - Surgery Pediatrics Cardiac Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I Anatomy & epidemiology of the functionally univentricular heart -- Part II Management of the fetus and neonate with a univentricular heart -- Part III Surgical management -- Part IV The Fontan physiology -- Part V Follow up in childhood of Fontan patients -- Part VI Transition, education and lifestyle -- Part VII Follow up in adult life -- Part VIII A multi-system disorder.-Part IX The Failing Adult Fontan patient.
Sommario/riassunto	This book provides a concise, practically applicable guide to the management of patients born with a univentricular heart defect. It describes the anatomy and epidemiology of the univentricular heart, while guidance is provided on how to manage both fetal and neonatal patients with this defect, as well as those in later childhood and adulthood. The utilization of the Fontan operation for patients with a univentricular heart is described in detail. Management of early and late Fontan failure is also discussed, and the pregnant patient is also described, enabling the reader to develop a deep understanding of how to manage these patients in their daily practice. Univentricular Congenital Heart Defects: Practical Manual for Patient Management comprehensively reviews the management of univentricular heart

defects and the use of Fontan-type surgery. It is a valuable resource for the experienced practitioner seeking a manual on the latest available techniques and for trainees who want to develop a thorough understanding of how to manage patients with these congenital heart defects.

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