Record Nr. UNINA9910300359003321 The Tricuspid Valve in Congenital Heart Disease / / edited by **Titolo** Alessandro Giamberti, Massimo Chessa Pubbl/distr/stampa Milano:,: Springer Milan:,: Imprint: Springer,, 2014 **ISBN** 88-470-5400-1 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (204 p.) Disciplina 616.125043 Soggetti Cardiology **Pediatrics** Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters. Nota di bibliografia 1 Embryology, Anatomy and Physiology of TV -- 2 Dysplasia of TV: Nota di contenuto from fetus to adult -- 3 Genetics of Ebstein Anomaly -- 4 Ebstein Anomaly in the neonate -- 5 Ebstein Anomaly in adolescents and voung adults -- 6 Arrhythmia management of Ebstein Anomaly -- 7 The "small" TV -- 8 The "systemic" TV after Mustard/Senning -- 9 The "systemic" TV in CCTGA -- 10 The "systemic" TV in HLHS or UVH -- 11 TV injury after surgical/transcatheter septal defect closure -- 12 The TV in adults with CHD -- 13 The Rheumatic TV -- 14 Surgical techniques of TV repair -- 15 Surgical replacement of TV -- 16 Transcatheter approach to TV -- 17 Post-op management of TV. Sommario/riassunto This book is devoted solely to the tricuspid valve and its role in congenital heart disease. Tricuspid valve anomalies are part of the pathological spectrum in various congenital heart diseases, including Ebstein anomaly and tricuspid valve dysplasia, with different pathophysiology and clinical implications. This book covers all relevant aspects of such anomalies, including diagnosis, therapy, and follow-up. Further topics addressed include the way in which the tricuspid valve may become the "systemic" valve in some congenital diseases, with important consequences, and the involvement of the tricuspid valve in the right-sided heart complications often seen in adults with congenital heart disease. All of the chapters are written by internationally

recognized experts and are designed to deliver state of the art

knowledge of practical value. This book will be an important addition to the library for surgeons, cardiologists, and other practitioners involved in the management of patients with congenital heart disease.