1. Record Nr. UNINA9910254527303321 Congenital Heart Disease and Adolescence [[electronic resource] /] / Titolo edited by Markus Schwerzmann, Corina Thomet, Philip Moons Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016 **ISBN** 3-319-31139-5 Edizione [1st ed. 2016.] 1 online resource (XIV, 231 p. 29 illus., 25 illus. in color.) Descrizione fisica Collana Congenital Heart Disease in Adolescents and Adults, , 2364-6659 Disciplina 618.9212043 Soggetti Cardiology Cardiac surgery Developmental psychology Nursina Rehabilitation medicine Psychotherapy Counseling Cardiac Surgery Developmental Psychology Rehabilitation Medicine Psychotherapy and Counseling 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 1 EPIDEMIOLOGY - 1 Changing Epidemiology of Congenital Heart Disease -- 2 Cardiac issues in adolescents with congenital heart disease -- Part 2 ANATOMY AND PHYSIOLOGY - 3 Physical changes in

Disease -- 2 Cardiac issues in adolescents with congenital heart disease -- Part 2 ANATOMY AND PHYSIOLOGY - 3 Physical changes in adolescence -- 4 Cardiac and exercise physiology in adolescence -- Part 3 ADOLESCENCE - 5 Neurological and psychological development in adolescence -- 6 Adolescent Behavior -- 7 Issues to discuss: consultation style in transition -- Part 4 ORGANIZATION OF CARE FOR ADOLESCENTS - 8 Continuous cardiac care for adolescents -- 9 Transfer and Transition in Patients with Congenital Heart -- 10 Best practices in transitional care -- 11 Transition Toolkits -- 12 The Role and guidance of parents of CHD patients -- 13 The Multidisciplinary Transition team -- Part 5 RESEARCH IN ADOLESCENTS - 14 Research

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Sommario/riassunto

This book provides medical care givers with detailed information on those aspects of adolescence that are of significance in the setting of congenital heart disease (CHD), from anatomic and physiologic changes to behavioral issues. In addition, it explains how care should be organized in order to ensure that the needs of adolescents with CHD are fully met. Both theoretical and practical aspects of the switch from a pediatric to an adult health perspective in CHD patients are outlined in detail, drawing attention to the importance of a structured transition plan and other best practices. As the survival of children with complex CHD improves further, the number of adolescents with CHD will continue to grow. Awareness of the challenges that these patients face is essential if they are to be appropriately prepared to assume adult roles and functioning. Readers will find Congenital Heart Disease and Adolescence to be an excellent source of relevant knowledge and guidance. It has been written for a broad audience, bearing in mind that care in adolescents is an interdisciplinary task involving close collaboration among physicians, specialists, nurses, patients, and relatives.