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Titolo	Pregnancy and Congenital Heart Disease // edited by Jolien W. Roos-Hesselink, Mark R. Johnson
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-38913-0
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (X, 280 p. 39 illus., 31 illus. in color.)
Collana	Congenital Heart Disease in Adolescents and Adults, , 2364-6659
Disciplina	618.361
Soggetti	Cardiology Obstetrics Heart - Surgery Obstetrics/Perinatology/Midwifery 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	Fetal Heart Disease -- Contraception and Cardiovascular Disease -- Pre-conception Counseling -- Inheritance of Congenital Heart Disease -- Care During Pregnancy -- The Management of Labour and the Postpartum Period in CHD -- Pregnancy in Repaired Tetralogy of Fallot -- Transposition of the Great Arteries -- Shunt Lesions -- Aortic Stenosis -- Pregnancy in Hypertrophic Cardiomyopathy -- Aortopathy -- Aortic Coarctation -- Ebstein Anomaly -- Fontan -- Cyanotic lesions -- Pulmonary hypertension -- Pulmonic stenosis.
Sommario/riassunto	This book describes the risks facing patients with congenital heart disease who wish to become pregnant and the ways in which these patients can best be followed and treated during pregnancy. In addition, the organization of care around the delivery is discussed in detail. The first section provides clear advice on pre-pregnancy risk estimation, counseling of patients, medication use, and inheritance. The specific risks associated with congenital heart defects of differing severity are then explained, with guidance on monitoring and management. The coverage includes simple lesions such as atrial and ventricular septal defects, conditions associated with moderate risk,

including tetralogy of Fallot and coarctation, and complex disease such as a Fontan or Mustard repair. The final section is devoted to delivery and considers the mode of delivery, anesthetic use, and postpartum care. Readers will find much information that is underreported in the literature, and the book goes well beyond the European Society of Cardiology guidelines, for example, by considering medical conditions not defined as high risk and addressing the organization of care thoroughly.

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