

Special Issue

Congenital Heart Disease: Risk Factors, Prenatal Diagnosis, and Outcomes

Message from the Guest Editors

Congenital heart disease (CHD) is the most common prenatal defect and occurs in 1:100 babies born every year, and of these, 1:4 undergo cardiac surgery every year. Currently, more patients with serious congenital heart disease are diagnosed prenatally than postnatally. With improvements in technology, prenatal diagnosis of congenital heart disease of structural heart disease may occur as early as weeks 13 to 15 of gestation. With the earlier identification of congenital heart disease, prenatal treatment options are being explored. Fetal arrhythmias are diagnosed and treated prenatally and prenatal interventional cardiac procedures and their potential role in the natural history of some forms of congenital heart disease are being examined.

The focus of this Special Issue will include the present status of prenatal diagnosis and screening strategies, current research on parental support, available prenatal therapies, strategies for delivery planning and the impact of prenatal diagnosis on postnatal outcomes.

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About the Journal

Message from the Editor-in-Chief

The primary goal of the *Journal of Cardiovascular Development and Disease* (JCDD, ISSN 2308-3425) is to provide cardiovascular scientists a platform to publish their work in a quick and efficient way. Topics can range from studies designed to decipher the events underlying early heart development to studies focusing on the origins of congenital and acquired heart disease. Papers submitted to *JCDD* undergo a fast, yet thorough, peer-review process. In this process, we will apply strict ethical policies and standards. *JCDD* guarantees fast dissemination of results to a large scientific audience.

Editor-in-Chief

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