

## Special Issue

# Pulmonary Hypertension: Current Status of Diagnosis and Treatment

### Message from the Guest Editors

Pulmonary hypertension is a condition in which blood pressure in the arteries of the lungs (pulmonary arteries) is abnormally high. In pulmonary hypertension, the right side of the heart has to push blood hard through the pulmonary arteries. Over time, right ventricular hypertrophy enlarges and develops cor pulmonale, leading to right-sided heart failure.

The diagnosis of pulmonary hypertension is obtained mainly through blood tests and imaging methods, such as echocardiography, right heart catheterization, chest X-ray, and so on. Treatment of pulmonary hypertension may include drug therapy, complex percutaneous interventions or surgery, and various other approaches.

This Special Issue aims to provide an open forum for those trying to solve these questions, whether by reporting their research or by providing comments for review articles. We look forward to receiving your submissions.

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### Guest Editors

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### Deadline for manuscript submissions

closed (25 May 2025)



## Journal of Cardiovascular Development and Disease

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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.

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### Editor-in-Chief

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 24.7 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the second half of 2025).