

Special Issue

Clinical Diagnosis and Treatment on Pulmonary Hypertension in Newborns and Children

Message from the Guest Editor

Pulmonary hypertension (PH) is pulmonary vascular disease defined as increased pulmonary artery pressure. Pathologically, pulmonary vascular remodeling occurs with varying severity, resulting in pressure overload in the right ventricle, right ventricular hypertrophy, and even mortality in some cases. Compared with adult patients, PH is characterized by complex heterogeneity in pediatric patients with congenital heart disease, bronchopulmonary dysplasia, persistent pulmonary hypertension of newborn (PPHN), collagen disease, etc. The Nice PH classification does not completely characterize or individualize any subgroup of pediatric PH.

In this Special Issue, we invite you to submit interesting and up-to-date articles related to clinical diagnosis and treatment of pulmonary hypertension in newborns and children.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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