



children



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Clinical Diagnosis and Treatment on Pulmonary Hypertension in Newborns and Children

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Message from the Guest Editor

Dear Colleagues,

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.



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Special Issue