



children



an Open Access Journal by MDPI

Pulmonary Hypertension in Neonates and Infants

Guest Editor:

**Prof. Dr. Satyan
Lakshminrusimha**

Department of Pediatrics,
University of California Davis, UC
Davis Children's Hospital,
Sacramento, CA 95817, USA

Deadline for manuscript
submissions:

closed (1 July 2020)

Message from the Guest Editor

Dear Colleagues,

Pulmonary hypertension (PH), often associated with hypoxemic respiratory failure, is a common condition in both preterm and term neonates. During the postneonatal period, infants with bronchopulmonary dysplasia (BPD) or nutritional deficiencies can also present with PH. There are several controversies pertaining to diagnosis and management of PH in neonates and infants. We invite original research (both clinical and translational) and review articles addressing these controversies. Manuscripts addressing challenges with optimal targets for oxygenation and ventilation in PH and use of inhaled nitric oxide and sildenafil will be considered. We also invite epidemiological studies and interesting case reports followed by a discussion that includes clinical pearls.

Prof. Satyan Lakshminrusimha
Guest Editor



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Special Issue