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Pulmonary Vein Stenosis in Neonates and Infants: Etiology, Diagnosis and Management

Guest Editor:

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Deadline for manuscript submissions:
closed (30 April 2022)

Message from the Guest Editor

Progressive obliteration of the pulmonary vein lumen, known as pulmonary vein stenosis (PVS), is a rare condition that typically occurs in infants and very young children. PVS can be present at birth, but more commonly develops later in association with congenital heart disease or pulmonary conditions, especially in premature infants, and rarely in isolation.

This Special Issue focuses on the underlying biology that leads to PVS, a deeper understanding of how vessels are affected including pathophysiology and prognosis, diagnostic and treatment strategies, and long-term consequences for the new population of survivors. We welcome original articles and reviews that explore these issues from basic science, clinical, or epidemiologic perspectives. Exploratory papers with leading ideas about causal mechanisms are encouraged.

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Message from the Editor-in-Chief

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