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Molecular Pathogenesis of PH: Group 1 and Beyond

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Deadline for manuscript
submissions:

closed (30 November 2023)

Message from the Guest Editors

Dear Colleagues,

Pulmonary hypertension (PH) is a disease associated with abnormally elevated pulmonary pressures and right heart failure that can lead to premature death if untreated. The World Health Organization (WHO) groups PH into five broad categories, based on the clinical etiology of the disease. These groups share many common clinical features, including elevated pulmonary vascular pressures and remodeling of the pulmonary vasculature, but for most groups beyond Group 1, details of molecular contribution and even physiologic courses are still understudied.

This Special Issue represents the latest research efforts to update the community on mechanisms of disease in any of the five groups of pulmonary hypertension. An understanding of both the commonalities and differences between groups will assist in the search for treatment targets for disease of any etiology.

For further information, please visit the Special Issue [website](#).



mdpi.com/si/135965

Special Issue



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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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