

Special Issue

Diagnosis and Treatment of Pulmonary Hypertension

Message from the Guest Editors

Pulmonary hypertension includes conditions characterized by an increase in mean pulmonary artery pressure, which is most common in heart or lung disease. Pulmonary hypertension is infrequently caused by primary pulmonary vascular involvement, particularly pulmonary arterial hypertension (PAH) in pulmonary arteriolar involvement and chronic thromboembolic pulmonary hypertension (CTEPH) associated with insufficient reperfusion after acute pulmonary embolism.

Despite success in the understanding of pulmonary hypertension pathophysiology and treatment development over the last few decades, many questions are still unresolved—our understanding of pulmonary hypertension remains incomplete, specific therapy of the most common types of pulmonary hypertension (in heart or lung disease) is not available, PAH remains a life-limiting illness with no prospect of cure, and curative treatment of CTEPH is not available in many countries. The aim of this Special Issue of *Medicina* is to collect papers reflecting further progress in this field.

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