



## Pulmonary Embolism and Its Complications: Causes, Diagnosis and Treatment

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### Message from the Guest Editor

Dear Colleagues,

Acute pulmonary embolism (PE) is caused by the abrupt occlusion of pulmonary arteries from thrombus formed in the venous system. PE is one of the most frequent acute cardiovascular syndromes and its incidence continues to rise worldwide. Along with symptoms of dyspnea and chest pain, if there is significant thrombus burden, right ventricular strain can result with the potential for cardiopulmonary collapse. Besides the risk of death, venous thromboembolism (VTE) recurrence, the occurrence of the post-PE syndrome, and PE-related quality of life/functional status are further outcomes that matter to patients with PE.

This Special Issue of the *Journal of Clinical Medicine* aims to report the latest research on pulmonary embolism and its complications. We aim to attract original research articles, reviews, and communications on the latest updates in pulmonary embolism and its complications, to improve clinical outcomes and ensure optimal short- and long-term management.

Dr. Brett J. Carroll

*Guest Editor*





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