

Special Issue

Grand Challenges in the Diagnosis and Management of Cardiovascular and Cerebrovascular Diseases

Message from the Guest Editor

This Special Issue addresses the critical and evolving challenges in diagnosing and managing cardiovascular and cerebrovascular diseases, which continue to be the leading causes of morbidity and mortality globally. Given the complexity and severity of these conditions, a multidisciplinary approach is essential for improving patient outcomes. This Special Issue encompasses a comprehensive range of topics, including innovative diagnostic techniques, cutting-edge therapeutic strategies, and integrative care models. It highlights advancements in imaging technologies, the development and application of biomarkers, and the integration of AI-driven diagnostic tools. By bringing together pioneering research from leading experts in the field, this Special Issue seeks to foster collaboration and stimulate future breakthroughs. The integration of advanced technologies and innovative therapeutic approaches is expected to significantly enhance the diagnosis, treatment, and management of cardiovascular and cerebrovascular diseases, ultimately leading to improved patient outcomes.

Guest Editor

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