

Special Issue

Current Trends and Innovations in Coronary Artery Disease and Myocardial Ischemia

Message from the Guest Editor

With the advent of precision medicine, healthcare professionals can now tailor treatment plans to an individual's risk factors, coronary anatomy and clinical conditions, optimizing therapeutic interventions for CAD and myocardial ischemia. One of the most groundbreaking developments is the rise of minimally invasive procedures and novel catheter-based techniques, such as fractional flow reserve (FFR) and intravascular imaging, which offer precise and targeted interventions for coronary arteries. Furthermore, advances in pharmacotherapy have led to the development of novel antiplatelet and antithrombotic agents, optimizing medical management for CAD patients. Additionally, the convergence of digital health technologies and wearable devices allows for continuous monitoring and timely intervention, thereby improving patient outcomes. The aim of this Special Issue is to gather innovative research and review papers on innovations relating coronary artery disease.

Guest Editor

Dr. Edoardo Conte
Ospedale Galeazzi-Sant'Ambrogio IRCCS, 20157 Milan, Italy

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Journal of Clinical Medicine
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jcm@mdpi.com

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