



*Special Issue Reprint*

## Ischemic Heart Disease in the Context of Different Comorbidities

[www.mdpi.com/books/reprint/6379](http://www.mdpi.com/books/reprint/6379)

Edited by

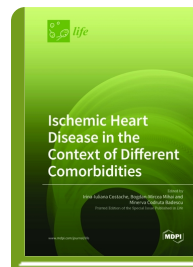
Irina-Iuliana Costache

Bogdan-Mircea Mihai

Minerva Codruta Badescu

ISBN 978-3-0365-5810-3 (Hardback)

ISBN 978-3-0365-5809-7 (PDF)



Ischemic heart disease is a cardiovascular condition with very high prevalence worldwide and a major source of morbidity and mortality, especially in the geriatric population. The management of coronary artery disease is one that requires high-level expertise. The presence of comorbidities, usually multiple at advanced ages, makes the diagnosis and therapy very challenging. In this setting, the effort of a multidisciplinary team is urgently needed to achieve integrated management of these cases, being the only one capable of leading to the best results for the patient.

The purpose of this reprint is to bring together the experience of specialists in treating ischemic heart disease in the presence of major related conditions that require particular modulations of diagnostic and therapeutic interventions. The chapters address difficult areas of interference between ischemic heart disease and frailty, cancer, liver diseases, inflammatory bowel disease and the new SARS-CoV-2 infection. Special consideration is granted to cardiac remodeling and progression to heart failure. Niche topics such as acute coronary syndromes triggered by carbon monoxide poisoning are present as well. The book also contains a particularly interesting chapter dedicated to the genetic substrate of ischemic heart disease, which once again emphasizes the need for a multidisciplinary team approach to this disease.

We consider the reprint an excellent source of information for medical practitioners who  
complex cases of ischemic heart disease.



Order Your Print Copy

You can order print copies at

[www.mdpi.com/books/reprint/6379](http://www.mdpi.com/books/reprint/6379)

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



## Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



## Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



## High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



## High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



## Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.