



E-book Price  
**US\$ 129.00**

Print-on-Demand  
**US\$ 155.00**

Institutional E-Book Price  
**US\$ 516.00**

**Editor:**  
**Panagiotis Georgoulas**  
**Greece**

**eISBN: 978-1-68108-375-9**

## Frontiers in Heart Failure Volume 1: Clinical Issues

[www.ebooks.benthamscience.com/book/9781681083759/](http://www.ebooks.benthamscience.com/book/9781681083759/)

### About the eBook

This volume of Frontiers in heart Failure brings forth information about several topics related to assessing the risk of heart failure and treating patients who may be at high risk. Chapters in this volume cover topics such as ischemia, echocardiography, pharmacotherapy, interventional techniques and device therapies. Novel therapies, such as gene and cell strategies are also covered in this volume.

### Contents

- Definition, Epidemiology, Economic Cost and Health Policies
- Basics of Cardiac Physiology
- Aetiology and Pathophysiology: Cellular and Molecular Alterations of Heart Failure
- Gene Polymorphisms, Mutations and Epigenetics in Heart Failure
- Clinical Manifestations, Co-existing Diseases, Patients' Investigation and Prognostication
- Laboratory Variables and Biochemical Markers
- Echocardiography in the Management of Patients with Heart Failure
- Medical Therapy of Heart Failure
- Interventional Therapy and Device Therapy
- Novel Therapies for Heart Failure: The Gene and Cell Methods

For Advertising Inquiries: Contact: [marketing@benthamscience.org](mailto:marketing@benthamscience.org)