



Novel Molecular Targets for Cardioprotection: The EU-CARDIOPROTECTION(CA16225) COST Action

Guest Editors:

Prof Ioanna Andreadou

Laboratory of Pharmacology,
Faculty of Pharmacy, School of
Health Sciences, National and
Kapodistrian University of
Athens, Athens, Greece

jiandread@pharm.uoa.gr

Prof. Derek J Hausenloy

1. Signature Research Program in
Cardiovascular & Metabolic
Disorders, Duke-NUS Medical
School, 8 College Road,
Singapore 169857, Singapore

2. The Hatter Cardiovascular
Institute, Institute of Cardiovascular
Sciences, University College
London, 67Chenies Mews, London
WC1E6HX, UK

[derek.hausenloy@duke-
nus.edu.sg](mailto:derek.hausenloy@duke-
nus.edu.sg)

Dr. Hector A. Cabrera Fuentes

Institute for Biochemistry, Medical
Faculty, Justus-Liebig-University,
Friedrichstrasse 24, D-35392
Giessen, Germany

[Hector.A.Cabrera-Fuentes@
biochemie.med.uni-giessen.de](mailto:Hector.A.Cabrera-Fuentes@
biochemie.med.uni-giessen.de)

Message from the Guest Editors

Dear Colleagues,

Novel molecular targets for cardioprotection need to be discovered in order to improve clinical outcomes of IHD patients. This is the overall objective of our newly established EU-CARDIOPROTECTION COST Action (CA16225 <http://www.cardioprotection.eu/>), which is dedicated to realising the therapeutic potential of novel cardioprotective therapies for patient benefit. This will be achieved through the discovery of novel therapeutic targets and strategies for cardioprotection (such as combination multi-targeted therapies), and investigating the confounding effects of co-morbidities and co-medication on cardioprotection. In this Special Issue of *IJMS*, we invite you to submit both review and original pre-clinical articles on the topic of cardioprotection with a special focus on novel molecular targets for cardioprotection.

- Mitochondria
- Reactive oxygen species
- Cytoprotective signaling pathways
- Cardioprotection
- Ischemia-Reperfusion injury
- Acute myocardial infarction
- Ischemic preconditioning
- Ischemic postconditioning
- Remote ischemic conditioning



**Submissions
Deadline:**

30 November 2018

Special Issue