

# World Journal of Cardiovascular Diseases www.scirp.org/journal/wjcd

# **Journal Editorial Board**

ISSN 2164-5329 (Print) ISSN 2164-5337 (Online) http://www.scirp.org/journal/wjcd

#### Editor-in-Chief

Prof. Luca Masotti

University of Siena, Italy

#### **Editorial Board**

Prof. Foad Abd Allah	Cairo University, Egypt
Dr. Nagesh S. Anavekar	The Northern Hospital, Australia
Prof. Turgay Celik	Gülhane Military Medical Academy, Turkey
Prof. Osmar A. Centurión	Universidad Nacional de Asunción, Paraguay
Dr. Dimitrios Farmakis	University of Athens Medical School, Greece
Prof. Jacob George	Tel Aviv University, Israel
Prof. Ehud I. Goldhammer	Technion & Haifa University, Israel
Prof. Adam O. Goldstein	University of North Carolina School of Medicine, USA
Prof. Esma R. Isenovic	University of Belgrade, Serbia
Prof. Ravishankar Jayadevappa	University of Pennsylvania, USA
Dr. Aurelio Leone	The University of Pisa, Italy
Dr. Gen-Min Lin	Hualien-Armed Forces General Hospital, Chinese Taipei
Prof. Anil Kumar Mandal	University of Florida, USA
Prof. Alessandro Mauriello	University of Rome Tor Vergata, Italy
Dr. Xavier Palomer	University of Barcelona, Spain
Dr. Cornel Pater	Pfizer, Sweden
Prof. Jeffrey K. Raines	University of Miami, USA
Prof. Sibu P. Saha	University of Kentucky, USA
Dr. Azarisman Shah Mohd Shah	International Islamic University Malaysia, Malaysia
Dr. Bing Shi	Beijing Military General Hospital, China
Dr. Boris Z. Simkhovich	Good Samaritan Hospital, USA
Dr. Aliakbar Soleimani-Jobaneh	Tehran University of Medical Sciences, Iran
Dr. Rajesh Vijayvergiya	Advance Cardiac Centre, India
Dr. Shipeng Wei	The Fourth Clinical Hospital of Harbin Medical University, China
Dr. Meifeng Xu	
	University of Cincinnati Medical Center, USA



Volume 8

Number 11

November 2018

# **Table of Contents**

# 

#### World Journal of Cardiovascular Diseases (WJCD) Journal Information

#### SUBSCRIPTIONS

The *World Journal of Cardiovascular Diseases* (Online at Scientific Research Publishing, <u>www.SciRP.org</u>) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates: Print: \$69 per issue. To subscribe, please contact Journals Subscriptions Department, E-mail: <u>sub@scirp.org</u>

#### SERVICES

Advertisements Advertisement Sales Department, E-mail: service@scirp.org

#### **Reprints (minimum quantity 100 copies)** Reprints Co-ordinator, Scientific Research Publishing, Inc., USA. E-mail: <u>sub@scirp.org</u>

#### COPYRIGHT

#### Copyright and reuse rights for the front matter of the journal:

Copyright © 2018 by Scientific Research Publishing Inc. This work is licensed under the Creative Commons Attribution International License (CC BY). http://creativecommons.org/licenses/by/4.0/

#### Copyright for individual papers of the journal:

Copyright © 2018 by author(s) and Scientific Research Publishing Inc.

#### Reuse rights for individual papers:

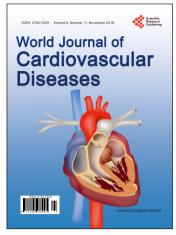
Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

#### Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

#### **PRODUCTION INFORMATION**

For manuscripts that have been accepted for publication, please contact: E-mail: wjcd@scirp.org



# Editor-in-Chief

Prof. Luca Masotti

#### **Editorial Board**

Prof. Foad Abd Allah Dr. Nagesh S. Anavekar Prof. Turgay Celik Prof. Osmar A. Centurión Dr. Dimitrios Farmakis Prof. Jacob George Prof. Ehud I. Goldhammer Prof. Adam O. Goldstein Prof. Esma R. Isenovic

### Subject Coverage

World Journal of Cardiovascular Diseases (WJCD) is an international journal dedicated to the latest advancement of Cardiovascular Diseases. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of Cardiovascular Diseases. All manuscripts must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy.

- Cardiac Arrhythmias
- Cardiac Rehabilitation
- Cardiomyopathies
- Cardiosurgery
- Cardiovascular Diseases and Nursing
- Cardiovascular Diseases and Risk Factors
- Cardiovascular Transplantation
- Cor Pulmonale
- Coronary Heart Disease
- Endocarditis

Hypertensive Heart Disease
Inflammatory Heart and Vascular Diseases

Heart Failure and Cardiac Shock

- Myocarditis
- Pericardial Diseases
- Peripheral Arterial Diseases
- Stroke and Cerebrovascular Disease
- Thrombosis and Haemostasis
- Valvular Heart Disease
- Venous Thromboembolism
- Genetic and Molecular Bases of Cardiovascular Diseases

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the WJCD.

# **Notes for Intending Authors**

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

# Website and E-Mail

http://www.scirp.org/journal/wjcd

E-mail: wjcd@scirp.org

# World Journal of

**Call for Papers** 

# World Journal of Cardiovascular Diseases

ISSN 2164-5329 (Print) ISSN 2164-5337 (Online) http://www.scirp.org/journal/wjcd

University of Siena, Italy

Prof. Ravishankar Jayadevappa Dr. Aurelio Leone Dr. Gen-Min Lin Prof. Anil Kumar Mandal Prof. Alessandro Mauriello Dr. Xavier Palomer Dr. Cornel Pater Prof. Jeffrey K. Raines Prof. Sibu P. Saha Dr. Azarisman Shah Mohd Shah Dr. Bing Shi Dr. Boris Z. Simkhovich Dr. Aliakbar Soleimani-Jobaneh Dr. Rajesh Vijayvergiya Dr. Shipeng Wei Dr. Meifeng Xu Dr. Zhijiang Zhang