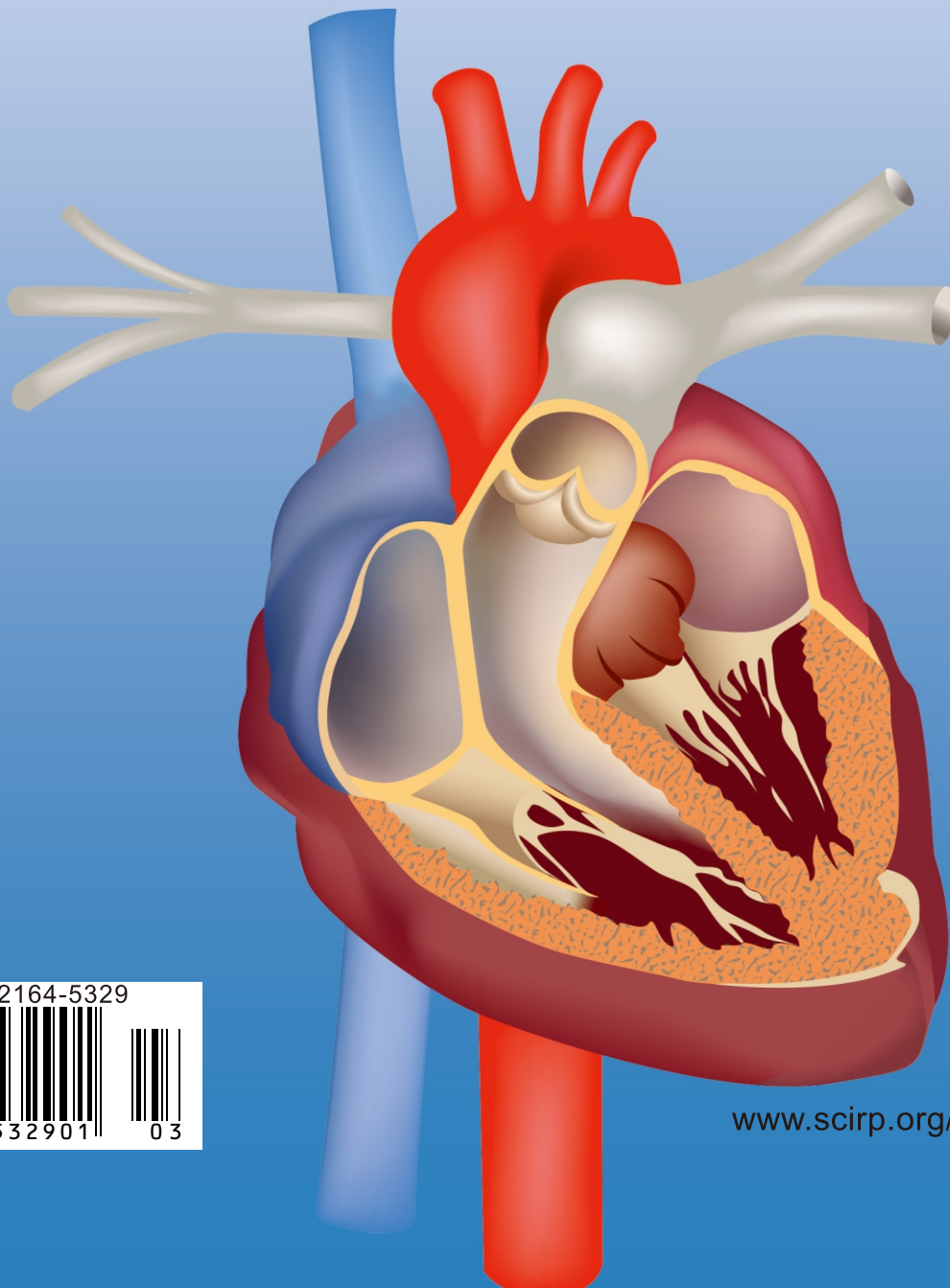


ISSN: 2164-5329 Volume 8, Number 3, March 2018



World Journal of Cardiovascular Diseases



ISSN: 2164-5329



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. Esmar 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. Siby 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
Dr. Zhijiang Zhang Shanghai Jiao Tong University, China

Table of Contents

Volume 8 Number 3

March 2018

Effect of Therapeutic Group Education on Adherence and Blood Pressure Control among Uncontrolled Hypertensive Patients in Sub Saharan Africa

C. N. Nganou-Gnindjio, H. G. K. Domning, L. Mfeukeu-Kuate, B. Hamadou, F. Kamdem, G. Bediang, A. T. Tankeu, A. P. Menanga, S. Kingue.....183

Large Cohort Data Based Group or Community Disease Prevention Design Strategy: Strong Heart Study

W. Y. Wang, E. T. Lee, B. V. Howard, R. Devereux, Y. Zhang, J. A. Stoner.....196

Diagnostic Value of Combined Detection of Galectin-3 and N-Terminal B-Type Natriuretic Peptide in Patients with Acute Heart Failure

H. M. Zhang, J. J. Li, H. Y. Han.....208

Blood Pressure Patterns and Factors Associated with Relative Hypertension among Steady State Sickle Cell Disease Patients in Kinshasa, Democratic Republic of the Congo: A Cross-Sectional Study

P. I. Mboliasa, F. B. Lepira, J. R. Makulo, A. Nkodila, E. K. Sumaili, J. B. Bukabau, V. M. Mokoli, A. L. Longo, C. V. Zinga, F. M. P. Kanjingulu, Y. M. Nlandu, Y. M. Engole, M. M. Mukendi, E. M. Kadima, C. K. Ilunga, P. M. Ekulu, N. M. N. Nseka.....217

Factors Leading to a Dramatic Fall in Coronary Heart Disease Death Rates in Los Angeles County

L. J. Haywood.....229

World Journal of Cardiovascular Diseases (WJCD)

Journal Information

SUBSCRIPTIONS

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

Subscription rates:

Print: \$69 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

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: sub@scirp.org

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.

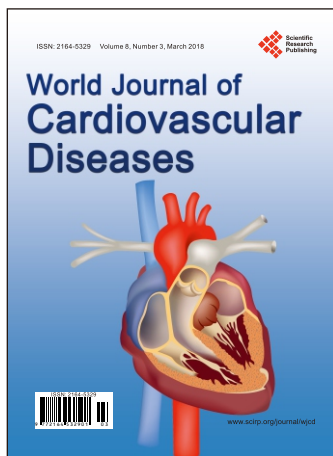
Disclaimer of liability

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



Call for Papers

World Journal of Cardiovascular Diseases

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
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. Esmar R. Isenovic

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. Sibup. 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

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
- Genetic and Molecular Bases of Cardiovascular Diseases
- Heart Failure and Cardiac Shock
- Hypertensive Heart Disease
- Inflammatory Heart and Vascular Diseases
- Myocarditis
- Pericardial Diseases
- Peripheral Arterial Diseases
- Stroke and Cerebrovascular Disease
- Thrombosis and Haemostasis
- Valvular Heart Disease
- Venous Thromboembolism

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