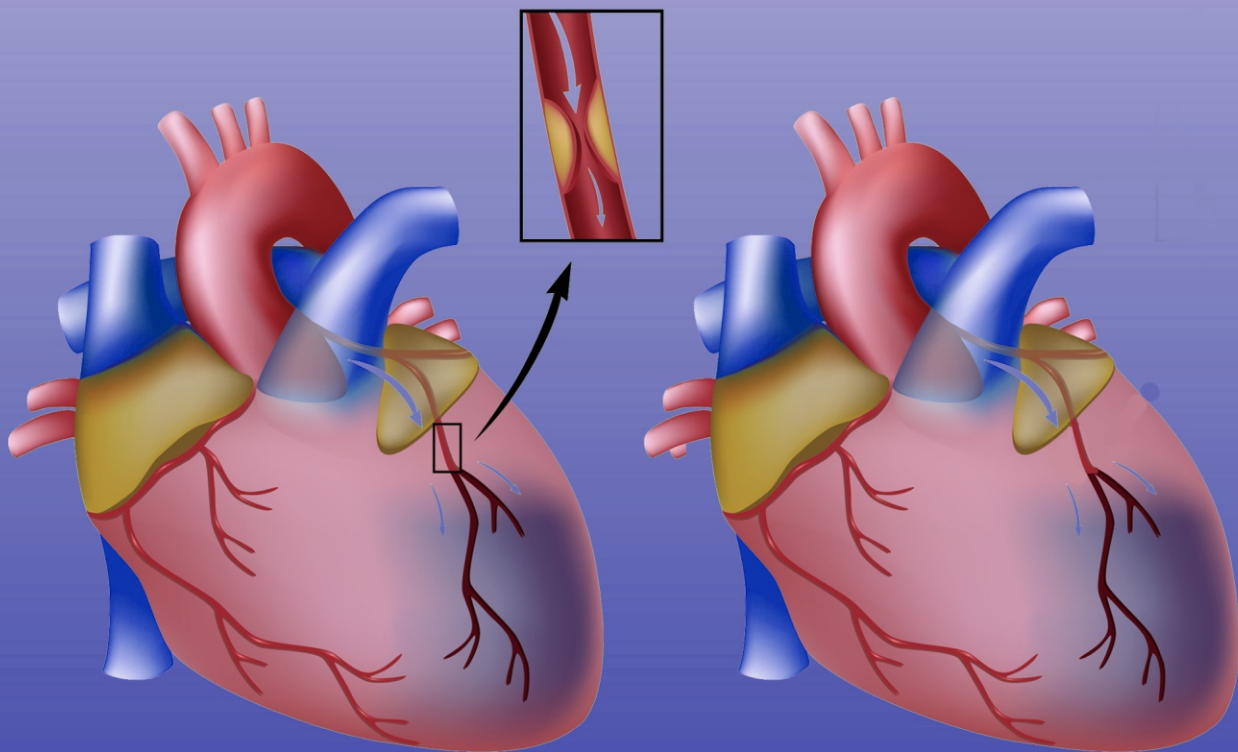


# World Journal of Cardiovascular Surgery



ISSN: 2164-3202



<https://www.scirp.org/journal/wjcs>

# Journal Editorial Board

ISSN Print: 2164-3202 ISSN Online: 2164-3210

<https://www.scirp.org/journal/wjcs>

---

## Associate Editor

**Prof. Chenxi Ouyang** Fuwai Hospital, China

## Editorial Board

**Prof. Marco Agrifoglio** University of Milan, Italy  
**Dr. Alessandro Baisi** University of Milan, Italy  
**Dr. Juan A. Crestanello** The Ohio State University, USA  
**Dr. Elsayed M. Elmistekawy** Ottawa Heart Institute, Canada  
**Dr. Michael S. Firstenberg** The Ohio State University, USA  
**Prof. Panagiotis Georgoulas** University of Thessaly, Greece  
**Dr. Oguz Karahan** Alaaddin Keykubat University, Turkey  
**Prof. Ki-Bong Kim** Seoul National University Hospital, South Korea  
**Prof. Malek G. Massad** University of Illinois at Chicago, USA  
**Prof. M. Reza Movahed** University of Arizona, USA  
**Prof. Orlando Petrucci** University of Campinas, Brazil  
**Prof. Dominique Shum-Tim** Royal Victoria Hospital, Canada  
**Dr. Yoshiya Toyoda** University of Pittsburgh Medical Center, USA  
**Dr. Jerzy Krzysztof Wranicz** Medical University of Lodz, Poland  
**Prof. Fatih Yalcin** Johns Hopkins Medical Institutions, USA  
**Prof. Jian Ye** University of British Columbia, Canada

# Table of Contents

**Volume 11    Number 5**

**May 2021**

**VNUS Closure® FAST Radiofrequency of the Great Saphenous Vein for  
Superficial Venous Insufficiency: Experience of the CH of Cholet in France**

B. Togola, L. Muller, B. Bengaly, D. Traoré, D. Ouattara, C. S. A. Touré,

M. Coulibaly, A. Kanté, H. Dicko, B. Diallo, M. Peret, N. Ongoiba, J. L. Debrux.....43

# World Journal of Cardiovascular Surgery (WJCS)

## Journal Information

### SUBSCRIPTIONS

The *World Journal of Cardiovascular Surgery* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published monthly by Scientific Research Publishing, Inc., USA.

#### **Subscription rates:**

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: [sub@scirp.org](mailto:sub@scirp.org)

### SERVICES

#### **Advertisements**

Advertisement Sales Department, E-mail: [service@scirp.org](mailto:service@scirp.org)

#### **Reprints (minimum quantity 100 copies)**

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: [sub@scirp.org](mailto:sub@scirp.org)

### COPYRIGHT

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

Copyright © 2021 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 © 2021 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:

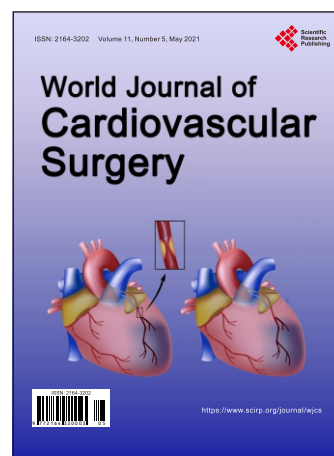
E-mail: [wjcs@scirp.org](mailto:wjcs@scirp.org)

# Call for Papers

# World Journal of Cardiovascular Surgery

ISSN Print: 2164-3202 ISSN Online: 2164-3210

<https://www.scirp.org/journal/wjcs>



**World Journal of Cardiovascular Surgery (WJCS)** is an international journal dedicated to the latest advancement of cardiovascular surgery. 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 surgery.

## Editorial Board

Prof. Marco Agrifoglio  
Dr. Alessandro Baisi  
Dr. Juan A. Crestanello  
Dr. Elsayed M. Elmistekawy  
Dr. Michael S. Firstenberg  
Prof. Panagiotis Georgoulas  
Dr. Oguz Karahan  
Prof. Ki-Bong Kim

Prof. Malek G. Massad  
Prof. M. Reza Movahed  
Prof. Orlando Petrucci  
Prof. Dominique Shum-Tim  
Dr. Yoshiya Toyoda  
Dr. Jerzy Krzysztof Wranicz  
Prof. Fatih Yalcin  
Prof. Jian Ye

## Subject Coverage

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. The journal publishes original papers including but not limited to the following fields:

- Advances in Percutaneous Techniques to Treat Valvular Disease
- Cardiovascular Computed Tomography
- Cardiovascular Diabetology
- Cardiovascular Disorders
- Cardiovascular Drugs and Therapy
- Cardiovascular Electrophysiology
- Cardiovascular Engineering
- Cardiovascular Imaging
- Cardiovascular Magnetic Resonance
- Cardiovascular Nursing
- Cardiovascular Pathology
- Cardiovascular Pharmacology and Therapeutics
- Cardiovascular Psychiatry and Neurology
- Cardiovascular Radiation Medicine
- Cardiovascular Surgery
- Cardiovascular Therapeutics
- Cardiovascular Toxicology
- Cardiovascular Ultrasound
- Coronary Artery Bypass Surgery
- Current Trends in Cardiac Surgery
- Nutrition, Metabolism and Cardiovascular Diseases
- Operative Techniques in Thoracic and Cardiovascular Surgery
- Robotically Assisted Heart Surgery
- Surgical Techniques and Results
- Thoracic and Cardiovascular Surgery
- Treatment Options in Cardiovascular Medicine

We are also interested in: 1) Short reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book reviews—Comments and critiques.

## 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

<https://www.scirp.org/journal/wjcs> E-mail: [wjcs@scirp.org](mailto:wjcs@scirp.org)