

# Global Clinical Engineering Journal

*We are growing!!*

[www.GlobalCE.org](http://www.GlobalCE.org)



GlobalCE

**Global**  
**Clinical Engineering**  
Gold open-access Journal

—————→ [www.globalce.org](http://www.globalce.org)

Gold Open Access journals “have high quality peer review and editing processes” while offering readers permanent and free access. In 2025, an article publishing charge (APC) will be applicable for the authors.

Indexing: **Scopus, Portico, Google Scholar, Scilit, Crossref, ICMJE**  
We plan to apply for other important databases, including **DOAJ, PubMed, Web of Science, ESCI**, etc.

# Goals of GlobalCE Journal

- ✓ **Advance and disseminate knowledge** related to Clinical Engineering discipline
- ✓ **Promote professional networking** among practitioners and other stakeholders in academia, industry, government, and other decision-makers in healthcare field
- ✓ **Promote education, training and ethical professional practice** among members of CE community
- ✓ To become the **preferred international scientific journal** dedicated to healthcare technology and clinical engineering.

# GlobalCE Journal Editorial Board

Editor in Chief: **Dr. Yadin David**

Our International Editors  
are representing:

- Engineering
- Medicine
- Academia
- WHO

## Editors

Dr. Matthew F. Baretich, [USA](#)

Prof. Li Bin, [China](#)

Prof. Saide Jorge Calil, [Brazil](#)

Prof. Daniel Clark, [UK](#)

Tobey Clark, [USA](#)

Dr. Tal S. David M.D., [USA](#)

Dr. Howard Derman M.D., [USA](#)

Prof. Anthony Easty, [Canada](#)

Thomas Judd, [USA](#)

James P. Keller, [USA](#)

Zheng Kun, [China](#)

Dr. Paolo Lago, [Italy](#)

Prof. Nicolas Pallikarakis, [Greece](#)

Mladen Poluta, [South Africa](#)

Dr. Jerome S. Schultz, [USA](#)

Dr. Jitendar Sharma, [India](#)

Prof. Elliot Sloane, [USA](#)

Adriana Velazquez Berumen, [Switzerland](#)

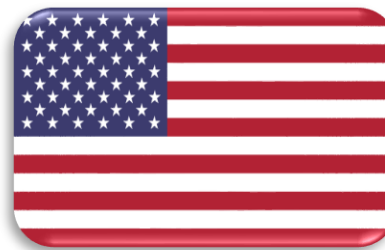
Dr. Frank Zavisca M.D, PhD, [USA](#)

Philippe Gorce, [France](#)

David Hervas Marin, [Spain](#)

Mukesh Prasad, [Australia](#)

Prof. Giustino Varrassi, M.D., [Italy](#)



## Submissions Style Guide for the Global Clinical Engineering Journal

By J.S. Schultz<sup>1</sup> and Y. David<sup>2</sup>

<sup>1</sup> Department of Biomedical Engineering, University of Houston, Houston, Texas, USA.

<sup>2</sup> Biomedical Engineering Consultants, LLC, Houston, Texas, USA.

### ABSTRACT

This paper provides guidelines for writing an effective manuscript that complies with the general scientific writing style. In particular, these guidelines are used by the editors and reviewers of the *Global Clinical Engineering Journal* ([www.GlobalCE.org](http://www.GlobalCE.org)) when they evaluate submitted manuscripts. Readers of this paper will gain an understanding of the preferred writing format for each of the manuscript's individual sections. Examples are provided that illustrate their purpose and presentation style for each section. We expect the guidance provided in this paper to improve the quality of writing in general but especially by young clinical engineers so that their published work will attract the interest of the general scientific community.

**Keywords** – Clinical engineering, Paper, Manuscript, Scientific paper, submission, journal, global ce, global, write, technical writing, abstract, conclusion, methodology, results, methods, review, guide, conclusions.

Copyright © 2021. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY): Creative Commons - Attribution 4.0 International - CC BY 4.0. The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

### INTRODUCTION

Publications and distribution of research work and of best practices in the field of clinical engineering remain highly limited. This is particularly the case for young beginning researchers in the healthcare technology management area. Yet, writing a scientific manuscript is arguably the most important step in the development and preservation of knowledge.<sup>1</sup> Nevertheless, few authors have been taught how to effectively communicate and to professionally write manuscripts. In addition, they struggle with selecting the most suitable writing style and the best way to present their data.<sup>2</sup> Writing styles vary according to the purpose of the paper and the intended audience. For example, the format for a newspaper article is vastly different than for a scientific journal. Even within the scientific journal domain, there are different styles for

research accounts, review papers, editorials, and letters to the editor. Because readers are accustomed to a certain style in the different domains, using the conversation-like style of a letter in a scientific paper can put off the reader. Clinical engineering authors may be challenged to identify and use the optimal visual medium to use to report on their work results and processes. For example, finding the optimal way to share data that lends itself more to a presentation using graphical or tabulated formats.<sup>3</sup>

### METHODS

Aside from some minor variations, the structure and organization of most scientific manuscripts follow a simple format: Introduction, methods, results, discussion, conclusions, and references.<sup>4</sup> Writing a manuscript,

# How to write a paper for Global CE Journal

David, Y., & Schultz, J. (2020). Submissions Style Guide for the Global Clinical Engineering Journal. *Global Clinical Engineering Journal*, 3(1), 33–43. <https://doi.org/10.31354/globalce.v3i1.102>

## Make a Submission



The Global Clinical Engineering Journal is excited to announce a brand-new feature: **Ask the Author!** Now, you can engage in a direct dialogue with the researchers behind groundbreaking clinical engineering studies. **Watch the interviews here!**

# 11 New Special Issues



## **10th Panhellenic Conference on Biomedical Technology Selected Papers**

**Guest Editor:**

**Aris DERMITZAKIS<sup>1,2</sup> Vasiliki ZILIDOU<sup>1,3</sup> Eleftheria VELLIDOU<sup>1,4</sup> Alkinoos ATHANASIOU<sup>1,3</sup>**

- 1 Hellenic Society of Biomedical Technology (ELEVIT), Athens, Greece
- 2 Institute of Biomedical Technology (INBIT), Patras Science Park, Rio, Patras, Greece
- 3 Lab of Medical Physics & Digital Innovation, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki (AUTH), Thessaloniki, Greece
- 4 Laboratory of Biomedical Engineering, School of Electrical and Computer Engineering, National Technical University of Athens (NTUA), Athens, Greece



## **Pan Africa CE-BME**

**Guest Editor:**

**Mladen Poluta, South Africa**

**Submission Deadline: 15 January 2025**

**SPECIAL ISSUE and WEBINAR topic: MAINTENANCE**

**Register to the December 4 Webinar, 9:00 AM NY time:  
'Can Pan Africa CE-BME address device maintenance?'**



# Reviewer Board Recruitment

After being indexed in Scopus, *GCEJ* is developing fast in 2024. With the increasing number of submissions, now we decided to establish our **registered Reviewer Board** and refer to the support of global researchers and engineers who are experts in the field of clinical engineering.

We expect our Reviewer Board Members to be:

- **experts with MSc or PhD. (M.D.), or equivalent degree, closely related to clinical engineering;**
- **have publications in peer-reviewed journals, and the topic should be related to the field of clinical engineering;**
- **current active researchers and have strong academic/applied backgrounds in the field;**
- **energetic and positive to regularly review manuscripts**

# Reviewer Board Benefits

- **Gain recognition** as Reviewer Board Member and be recognized on the website of *GCEJ*
- Reviewer Board Members can enjoy a **waiver** for their manuscripts submitted to *GCEJ*
- **Develop network** with reputable CE researchers
- **Build a reputation with editors** and *GCEJ*, with the potential to serve as editors in the future
- **Exposure to state-of-the-art** developments and the hottest topics in clinical engineering



# Thank you!

*Kallirroï Stavrianou*

*kstavrianou@gmail.com*

*Global CE Journal manager, UK*