

Scope of The Journal of Bioengineering and Technology Applied to Health

*Luciana Knop**
Managing Editor

Nowadays, it is impossible to separate technologies from our lives, and the rapid expansion of knowledge in technologies applied to health becomes from the information published in Journals. So, informing the scientific community of new technologies applied to health such as new diagnostics, therapeutics, methods is the great motivation of SENAI CIMATEC to publish a new Journal. Therefore, SENAI CIMATEC Publishing Group aims to develop into an enlightening interactive network for researchers all over the world through its scientific publications and meetings in the Journal of Bioengineering and Technology Applied to Health (JBTH).

This special issue introduces the JBTH as the new Journal of SENAI CIMATEC and brings the format, printing style, submission process, and peer-review process as well as the frequency, guidelines, and policies of the Journal. JBTH intends to be an international journal with a high impact level. The same criteria of the great impact journals, such as Nature, Science or New England, the JBTH intends to reach the credibility in the scientific world. We will publish articles related to the most recent advancement discoveries and applications in the health technologies field. We also promote the use of technological and scientific knowledge through initiatives that encourage innovation and entrepreneurship in favor of industry and social development.

This special issue presents the 4.0 health's revolution conception and the importance of a journal into this new revolution. Implementing researches and publishing results is crucial for a career in sciences. So, the importance of a scientific publication for an academic and a research center as SENAI CIMATEC, and the Health Institute of Technology (ITS) is essential.

The JBTH will be published quarterly (March, June, September, December) in English by SENAI

Address for correspondence: Luciana Knop. Avenida Orlando Gomes, 1845, Piatã. Zip Code: 41.650-010, Salvador-Bahia-Brazil;. Phone: (55 71) 3879-5501; e-mail: luciana.knop@fbter.org.br.

CIMATEC, in press and in electronic editions by the home page www.jbthonline.com. The articles submissions to JBTH have to be made by the home page following the informations on how to subscribe and submit articles.

The JBTH will bring three new approaches for regular publications and get a worthy impact factor by the following strategies:

- The editorial board of JBTH consists of prominent names of Bioengineering and Technologies applied to health in all regions of the world, which will be relevant for the reviewing process, and transfer of communications and knowledge.
- Every edition will bring a feature article with commentaries by prominent researchers, and current trends and best practices will be regularly covered in review articles and practice guidelines.
- Fast peer-review process (no more than three weeks to the reviewers) and fast revision and publication (one week). If an author sends an article, the peer-review process could not exceed three weeks; and if the author sends back the asked corrections in 15 days, and the reviewer would be satisfied with the answer, the article will be published in the next issue.

The JBTH created a specific section, called "Health Innovation Initiatives", with a partnership of the Brazilian Ministry of Health. This special section has an editorial board's specialist components and will bring innovative articles of technological production in Brazil and worldwide, within the scope and proposal of the JBTH.

The Editorial Board of JBTH is formed to prominent names of Bioengineering, Medicine, and Technologies in all regions of the world.

We will have the following scope:

- Editor-in-Chief;
- Deputy Editor;
- Assistant Deputy Editor;
- Associate Editors;
- Editorial Board Members;
- Brazilian Ministry of Health Special Board;
- Advertising Board;
- Production Staff.

This particular publication would like to arouse all investigators in the field of technology, medicine, and bioengineering to head their researches for health and to publish the results in our Journal. We also call the specialists to publish in a Journal that is specific for the revolutionary science of biotechnology presented today.

Editorial Team:

- Editor-in-Chief, Deputy Editor and Assistant Deputy: Editor will decide to how many reviewers the articles will be sent (01 from the editorial board or for associate editors and 01 for outside the editorial board). The Editor-in-Chief has the final word to decide if a conflict of interest occurs.
- Deputy Editor will compose the Advertising Board and review the contributions in the peer-review process.
- Associate Editors will contribute with articles and review process.
- Advertising Board will contribute to financing the JBTH.

- Managing Editor will receive the articles and check if they are in the style, format and if they obey the policies of the Journal to proceed to the peer-review process.

The JBTH will be completely supported by SENAI CIMATEC in the first 03 years and by an Advertisement Board, which will be composed of notorious industries and health companies approved by editors. This first three years will be very important to JBTH to be registered and publicized the brand of the Journal, time in which the Journal will be indexed in the major Index Medicus, such as Pubmed/Medline, Excerpta Medica, ISI Web of Science, Lilacs, and Scielo.

We believe that SENAI CIMATEC and the Health Institute of Technology have a sufficient number of specialists and expertise dedicated to providing the scientific contributions and opinions to achieve a successful publication.