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Authorship: All persons designated as authors should qualify for authorship. Authorship credit should be based only on significant contributions to (a) conception and design, or analysis and interpretation of data; and to (b) drafting the article or revising it critically for important intellectual content; and on (c) final approval of the version to be published. **Any work done on MBBS students will not be accepted.**

Submission of manuscript: Communications intended in regards to publication must be sent to editor on ijbap@yahoo.com. Original research paper must be submitted as per template given in our website www.ijbap.weebly.com

Preparation of the Manuscript (for Research Paper)

Manuscript must be written in clear and concise English. Either British or American spelling is acceptable. It must be sent in Microsoft Word format (.doc or .docx).

General format of the research papers should be as follows in given template:

- 1. Title page
- 2. Abstract and key words
- 3. Introduction
- 4. Material and Methods
- 5. Results
- 6. Discussion
- 7. Conclusion
- 8. Acknowledgement (if any)
- 9. Conflict of Interest (if any)
- 10. References

In general, the length of full research papers should not exceed six printed pages of the Journal. (Each printed page will approximately contain 800 words).

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Writing style: In order to make the journal uniform & standard we request that all matters submitted for publication should follow "Uniform requirements for manuscripts submitted to biomedical journals" as published by International Committee of Medical Journal Editors (ICMJE) www.icmje.org

For more details see Instructions to Authors in our website www.ijbap.com

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On The Occasion of Sixth Issue

Dear Members,

Wishing you all A Very Happy New Year 2018.

I am very happy to put this sixth issue of Our Society's Journal in your hand this year. I feed proud that for last six year IJBAP is published non-stop. In the course of 6 years, the editorial board has tried to transform the journal into a premier physiology journal.

IJBAP provides an avenue, for both the indian and international physiologists, to promote the importance of physiology as a discipline through international outreach. As a premier journal, IJBAP strives to publish state-of-the-art reviews, original articles, case studies on topics spanning the entire breadth of the discipline of physiology to represent the variety of ways physiologists work toward improving human life.

Many journals compete for a high impact factor; that is, it is important to them to attract as many citations as possible. We, of course, are trying to improve the number of citations of articles published in this journal; however, we already have attained a good track record in scientific community.

We will continue to represent basic cellular and molecular research, while placing greater emphasis on topics in integrative, applied, comparative physiology. I believe this broad approach will best illustrate the importance of physiology in medicine, biology, and everyday life. We will also continue to publish review articles to provide the readership with cutting-edge information on physiology. For this purpose, the journal welcomes both invited and non-invited reviews in every field of physiology.

I am happy to announce that our journal has been shifted to better and improved website. https://:www.ijbap.com. Society of Basic & Applied Physiology sincerely hopes to continue to contribute to the promotion of physiology through this upgraded version of the journal's website. Along with the journal, understanding the "Function of Life" will help culminate in the improvement of people's health.

Working with our knowledgeable and international Editorial Advisory Board members, I can assure you of a rapid, robust and fair peer-review process.

Thank you in advance for your valuable contributions to the International Journal of Basic & Applied Physiology.

Jay SBAP,



Chief Editor, Raghvendra Dixit M.D(Physiology), Deputy Director, DMER, Gujarat State

Forward.....

Message...

Dear Physiologists;

Jay Bharat

The medical Education is passing through very crucial moments especially after the National Medical Commission Bill is introduced in Indian Parliament.

It is very surprising that the highest regulatory authority of medical education is being scrapped because of complaints of corruptions!

If there are any genuine complaints; the loop holes should be sealed! Honest people should be appointed. Instead of that, corruption is being legalized!

Friends,

I fear the medical education might become totally "salable commodity" as part of generalized rampant crony capitalism!

We all must oppose it!

Already; the posts of requirement of staff in Physiology Department has been reduced to 40%! This has happened because of unholy nexus between owners of private medical colleges and regulators!

Under N.M.C. Bill, The checks on private Medical College will be further loosened to an unimaginary level!

We; all medical Fraternity, must not allow it!

Medical education must not become Guinea pigs!

We should try to make standards of our medical education world level!

By Such Bills, we are going in Reverse Directions!

In such difficult time; we must be united and we must not leave our high standards of ethics, honesty and morals. Ultimately the truth will prevail.

Thanking you all for your constant support.

Dr. J. M. Jadeja President,

Society of Basic and Applied Physiology

About Society of Basic & Applied Physiology

Regd. No: F/17129/Ahmedabad. Dt. 04/09/2013.

Society of Basic & Applied Physiology is a non-profit private organization having its office located at Department of Physiology, B J Medical College, Ahmedabad, Gujarat, India. This is the first ever Association representing Only Medical Physiologists in India.

Society of Basic & Applied Physiology is dedicated to publish research in all field of Physiology. Their main mission is to enable those who seek the relevant research information on Physiology and make them available in different formats. A long term objective is to provide high quality, accurate and required information to enhance research and innovative concepts in scholarly publishing. Society strictly follows Honesty, Sincerity and ethics.

Activities of Society

Society regularly organizes International Conference every year since 2012 to promote research work of young Physiologists.

Society publishes International Journal of Basic & Applied Physiology to provide platform for Indian as well as International physiologists to publish their research work for physiology fraternity in India and abroad and to provide information about the research work going on internationally.

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