

## Editorial

## Editorial first issue: Letter from the Editor

Farinaz Nasirinezhad

Physiology Research Center and Department of Physiology, Faculty of Medicine, Iran University of Medical Sciences, Tehran Iran.

Welcome to the first issue of Journal of Medical Physiology! Journal of Medical Physiology is a high-quality, peer reviewed, open access journal which will focus on physiology, biology, and neuroscience and their applications in clinic from the molecular levels to the levels of organs and systems. In recent years knowledge of physiology has been under a great progress and is being taught as one of the major courses in medicine and allied fields in the universities. Many researchers are doing research in this field and try to find the basic mechanism and appropriate solution for diseases which are difficult to treat. The editorial board wants to create a balanced journal to help the researchers in the field of medicine and physiology to share the results of their research work. Like all good science, medical physiology has no national boundaries. Although we each have found our own niche where we work and feel most comfortable, science language is a common language and by this language scientist can learn from each other. We want Journal of Medical Physiology to be an international forum for sharing the best ideas. It will help researcher in the field of medicine and physiology to keep up with the science. We hope that this journal plays a major role in the development of the physiological sciences and contribute to the diffusion of scientific knowledge and to promote discussion among scientist. The journal will include original researches that are practical applications of known techniques as well as theoretical advances at the physiological sciences and medicine.

I consider it a great honor being as Editor-in-Chief of Journal of Medical Physiology and I will do my best to face all challenges that confront the journal and striving to increase the quality and impact of the journal's content. Despite the inevitable push towards publishing in the highest impact factor journals possible, the other side of the coin is ensuring that your work is easily accessible to a relevant readership whilst maintaining the highest quality and rigour of the peer review process.

This is where the Journal of Medical Physiology excels since each year clinical reports and laboratory based but clinically relevant studies are published side by side. The Open Access policy of the journal ensures that the high quality papers have maximum accessibility worldwide, and the lack of page charges, including colour, and no professional or membership requirements, facilitates the process of paper submission. All the editors feel the responsibility towards authors and readers to provide a fair, rapid and high-quality review process in order to serve the scientific community life in the best manner. The "publish or perish" pressure is on all of us and it is refreshing to serve on a journal that publishes on a diverse range of physiology topics encompassing original research papers, reviews, short communications, and case reports. It is my pleasure to invite all researchers especially in the field of medicine and physiology to submit scientific articles to the journal. All researches within the aim and scope of the journal can be submitted and considered for publication. Our knowledgeable and experienced peer reviewers will thoroughly read your submission and provide you with constructive feedback. We highly appreciate our readers' feedback and support and are so happy to have you as a reader of Journal of Medical Physiology. So please share your ideas and thoughts with us through our web site [www.jphysiology.com](http://www.jphysiology.com) or <http://jmp.iums.ac.ir/>.

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I also would like to thank all authors who contributed manuscripts for this issue and other authors who are waiting patiently to get their manuscripts published in subsequent issues.

Warmest greetings,  
Farinaz Nasirinezhad  
Editor-in-Chief