

Editorial

American Journal of Experimental and Clinical Research

It is my great pleasure to announce the launch of the American Journal of Experimental and Clinical Research [ISSN 2330-9237 (Print) and ISSN 2330-9245 (Online) <http://www.ajecr.org>]. We have worked tremendously in getting this journal ready to launch and are confident that the journal will rapidly progress during a short period of time to reach a highly competitive level.

We welcome you to this new journal! The journal was founded by a group of scientists who are devoted to the advancement of experimental and clinical medical and dental research and their clinical applications.

During the past decades, considerable progress has been made in basic and clinical medical researches with the ultimate aim of understanding and unraveling the mechanism(s) underlying the development of human diseases. These achievements have provided challenges in eliminating or alleviating the effects of human illnesses and thus helping to prolong the life spans of human being. It was only several decades ago that people frequently died from general diseases which nowadays are considered highly treatable. Such diseases as influenza, tuberculosis or diarrhea no longer pose a significant mortality threat in contemporary society. Thanks to the discovery of powerful vaccines and also increased public health education level to prevent contagious or communicable diseases. Although other diseases such as heart diseases and cancers still account for primary cause of death, considerable improvements in the early diagnosis and treatment of such disorders have enabled increased survival and prolonged life of the patients.

With the invention of new technologies, medications and procedures, the effectiveness of the treatment of previously lethal diseases has dramatically increased. The availability of ultrasound, computerized tomography, magnetic resonance imaging, positron emission tomography (PET) and so on that are less invasive techniques has also increased the effectiveness of early diagnosis and thus more effective therapy. All of these achievements have been brought about through extensive experimental and clinical researches.

The impacts of experimental and clinical research on human life expectancy are undeniable and will be more pronounced with rapid advances in biomedical research. Currently, cellular and molecular research scientists are rigorously engaged in the development of methodologies and pharmaceuticals that will eradicate human diseases. The American Journal of Experimental and Clinical Research provide a platform for these studies to be shared with the research community at large.

The American Journal of Experimental and Clinical Research is an open-access, peer-reviewed online and print journal that encompasses all aspects of experimental and clinical research in the field of medicine and dentistry. The development of open-access online journals has created new opportunities and new challenges for publishers, authors, and readers.

The American Journal of Experimental and Clinical Research aims to publish articles contributing to the development of basic and clinical medical and dental science researches and also encourages submissions considering the new methodologies to facilitate experimental approaches. The journal is at present a quarterly published journal that is dedicated to be a high quality platform to facilitate rapid publication and circulation of novel discoveries in all aspects of basic and clinical medical and dental researches. The American Journal of Experimental and Clinical Research welcomes original and review articles on both clinical investigation and basic medical research. There are also categories such as case reports, short communications, methods/techniques, letter to the editor/correspondences and editorials.

We believe that the success and reputation of the American Journal of Experimental and Clinical Research depend on the quality of the articles published and therefore encourage you to submit your important research work to this journal. In addition, we believe that providing a fair and rapid peer-review and manuscript process to publication is of utmost importance to our authors. We also continuously improve our journal standing by publishing high standard articles.

We would like to take this opportunity to thank our editorial board members, authors and editorial staff for their support and active participation in making this journal possible. In addition, we would like to invite all of our colleagues to consider the American Journal of Experimental and Clinical Research as a future venue for their research works.

M. Ghazizadeh, MD, PhD
Editor-in-Chief
American Journal of Experimental and Clinical Research
<http://www.ajecr.org>