

## Welcome to the inaugural Issue of Pakistan BioMedical Journal

Firstly, I would like to welcome all the readers, authors, editorial team and management of Pakistan Biomedical Journal (PBMJ) to this new journal in Biomedical Sciences. It is an international peer-reviewed, open-access journal that merges the basic and clinical research for the better outcome in terms of diagnosis and therapeutics. This approach will update and upgrade the existing knowledge among the researchers and clinicians, regarding the patient care and practice as well as understanding of underlying mechanisms of diseases. The ultimate beneficiary is patient and community as a whole. PBMJ is led by an outstanding Editorial Board comprising of national and international members with multidisciplinary research background. Our goal is to promote the basic and clinical research, health and disease perspectives. We receive original studies, review articles, case reports, systematic reviews on medical, biomedical, basic and therapeutic research. We welcome scientific contributions from all over the world.

It is the need and demand of the recent world scenario to focus on biomedical research. In the current world, basic and medical science cannot be considered as two separate and independent entities. There should be coherent efforts to unveil the basic understandings of pathologies at physiological, cellular and molecular level. Furthermore, the therapeutic strategies should also be explored on regional and global levels, by keeping in mind the different genetic makeups and considering the individual identities. It leads to the field of 'personalized medicine'. There are many other recent therapeutic regimens such as regenerative medicine, exosomes, gene silencing and gene editing technologies.

The world has also advanced in diagnostic modalities. Much focus has been emphasized on rapidness, accuracy and cost-effectiveness of these techniques. Imaging, scanning, histopathological, biochemical and hematological techniques have been much advanced than before. World has been changing rapidly in medical profession. Hence, it is important to be aware of these advancements worldwide and also to share the health related researches at local level. We hope this new journal will be a good addition in this perspective of sharing the recent knowledge, advancements and create awareness among masses.

**Prof. Dr. Riffat Mehboob**

Editor-in-Chief

Pakistan BioMedical Journal