

EDITORIAL

# Journal of Biochemical and Clinical Genetics: A great step forward in Genomic Research

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On behalf of the editorial board of Journal of Biochemical and Clinical Genetics, I would like to express and extend my sincere congratulations on the Saudi Society of Medical Genetics' inaugural publication of the new peer-reviewed open-access journal: Journal of Biochemical and Clinical Genetics (JBCGenetics).

I am pleased and proud to present to you the first issue of the Journal of Biochemical and Clinical Genetics (<https://www.JBCGenetics>). We are aware of the ever-growing number of scientific journals and web-based sources of information in the field of Medicine and Genetics; however, I am positive that there is a need for this particular journal in the region: a high-quality publication of clinically relevant scientific information and current trends in the field of Biochemical and Clinical Genetics. There is an ever-increasing prevalence of genetic disorders in the regions as well as the whole world. In one study, the reported incidence was 1:591 individuals while in the other it reached 1:667. Furthermore, the result of the newborn screening program showed the incidence of screened disorders of 1:1000 (1,2). Therefore, 1 in every 15 individuals would be a carrier for one of these disorders, adding to this the effect of consanguinity, a non-geneticist professional can imagine easily how common these disorders were in the Saudi population.

I am sure that the journal will significantly contribute to the medical sciences related research; and will help in improving practices among health care providers that would ultimately result in better patient care and quality of life. I hope all disciplines related to the Biochemical and Clinical Genetics will find a related topic allowing everyone to share information and to learn from one another.

I would like to thank the Editorial Board members for their hard work and dedication. Additionally, the publishing team and secretary of the journal.

It was a great cooperation, enthusiasm, and spirit of the well-known international and national editorial board members that made the Journal of Biochemical and Clinical Genetics dream come true and with the same spirit, we will make it a great success!

## References

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2. Alfadhel M, Al Othaim A, Al Saif S, Al Mutairi F, Alsayed M, Rahbeeni Z, et al. Expanded Newborn Screening Program in Saudi Arabia: Incidence of screened disorders. *J Paediatr Child Health* 2017; 53(6):585–91.

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