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Genetic Advances in Neuromuscular Disorders: From Gene Identification to Gene Therapy

Guest Editors:

Prof. Dr. Virginia Arechavala-Gomeza
1. Neuromuscular Disorders Group, Biocruces Bizkaia Health Research Institute, Barakaldo, Spain
2. Ikerbasque, Basque Foundation for Science, Bilbao, Spain

Dr. Lidia Gonzalez-Quereda
CIBERER, IIB Sant Pau, 08025 Barcelona, Spain

Deadline for manuscript submissions:
closed (31 October 2020)

Message from the Guest Editors

Dear Colleagues,

We would like to invite you to participate in this Special Issue, “Genetic Advances in Neuromuscular Disorders: From Gene Identification to Gene Therapy”.

More than 500 different disorders are included under the definition of neuromuscular disorders, and most of them are inherited diseases. In addition, these entities present a high clinical and genetic heterogeneity; in many cases, mutations in a single gene may be the cause of one or more neuromuscular disorders, while some disorders can be attributed to mutations in several genes. An ongoing revolution in diagnostic techniques has identified a large number of causative genes in the last two decades, and treatments are now being developed against these new targets.

The purpose of this Special Issue is to host research and review papers on our molecular understanding of neuromuscular disorders and associated genetic therapies. New results, confirmatory results, and contradictory results will also be considered for publication.

Prof. Virginia Arechavala-Gomeza
Dr. Lidia Gonzalez-Quereda
Guest Editors

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Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan
Department of Pathology, The University of Alabama at Birmingham, 1825 University Blvd, SHEL 814, Birmingham, AL 35294-2182, USA

Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

Why not consider *Genes* for your next genetics paper?

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Contact Us

Genes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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