Special Issue

Clinical, Genetic and Therapeutic Aspects in Congenital Myasthenic Syndromes

Message from the Guest Editors

Congenital myasthenic syndromes represent a complex and heterogeneous group of genetically determined diseases related to the neuromuscular junction. It is imperative that clinicians consider the possibility of inherited disorders of the neuromuscular junction in different complex clinical scenarios, including: (i) syndromic presentations; (ii) complex presentations of neuromuscular junction disorder with multisystemic involvement; (iii) refractory myasthenia gravis, especially in seronegative presentations; (iv) family history suggestive of other members with motor symptoms and/or signs suggestive of neuromuscular junction compromise; and (v) neurophysiological findings highly suggestive of a specific conditions.

We invite you to submit your research to this Special Issue of Muscles. This issue aims to bring an updated view of recent achievements in the studies related to congenital myasthenic syndromes, as well as also contribute with original content for the neurologist, neuromuscular disease specialist, pediatric neurologist, neurophysiologist, geneticist, and internist.

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About the Journal

Message from the Editor-in-Chief

Muscles is a publishing platform that promotes discoveries related to the realm of neuromuscular disorders (genetic and acquired neuromuscular disorders in man) and relevant cell and animal models. The journal aims to be a publishing venue that disseminates scientific papers with emphasis on multidisciplinary approaches to understand the complexities and interactions occurring on a variety of metabolic, endocrinological and neurogenic disorders. Papers on sarcopenia, exercise and atrophy/hypertrophy of muscles will be given space and attention, as will clinical trials and possible pharmacological interventions. A rapid turnaround time and full open access provide the opportunity to make research results immediately available to scientific communities and the general public.

Editor-in-Chief

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