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New Advances in the Treatment and Diagnosis of Neuromuscular Diseases

Guest Editor

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Message from the Guest Editor

Recent progress in the diagnosis and treatment of neuromuscular diseases is transforming patient care. These disorders are now being approached with innovative therapies and advanced diagnostic tools.

Key breakthroughs involve the use of gene therapies, exon skipping with antisense oligonucleotides and CRISPR-Cas9 for gene editing. Additionally, the application of stem cell therapy is being explored to regenerate damaged muscle tissue and restore function. Pharmacological therapies promoting muscle growth and function are also showing promise, particularly when used in combination with genetic treatments.

This Special Issue aims to provide a more comprehensive overview of these cutting-edge developments in the Treatment and Diagnosis of Neuromuscular Diseases.

We welcome both original research and review articles.













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Editor-in-Chief

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Message from the Editor-in-Chief

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