



Mechanisms and Novel Therapeutic Approaches for Muscle Disease

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Deadline for manuscript
submissions:

closed (31 December 2023)

Message from the Guest Editors

Dear Colleagues,

Muscular dystrophy is a group of inherited rare diseases that causes progressive weakness and the degeneration of skeletal and cardiac muscles, with or without damaging the nerve supplied to the muscles. The diseases often affect a particular group of muscles before spreading more widely to other muscle groups, increasing the level of disability and possible deformity or even becoming life-threatening when cardiac or/and respiratory muscles are severely impaired.

This Special Issue on “Mechanisms and Novel Therapeutic Approaches for Muscle Disease” therefore welcomes basic to translational research studies that aim to provide up-to-date insights into pathophysiological mechanisms, innovative methodologies, cellular and animal models, and novel therapeutic strategies that have a great potential for the development of a cure or modifying treatments for muscular dystrophies.

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