

Special Issue

Advances in Sarcopenia: Predictive Biomarkers, Clinical Characteristics, and Therapeutic Strategies

Message from the Guest Editor

This Special Issue seeks to explore the advancements in the understanding, diagnosis, and treatment of sarcopenia, focusing on the integration of predictive biomarkers, clinical characteristics, and innovative therapeutic strategies. By compiling research on biochemical and physiological biomarkers, this Special Issue aims to determine the pathways through which the biomarkers of sarcopenia can be predicted and monitored more effectively. In addition to traditional clinical observations, we encourage submissions that utilize advanced imaging techniques, biometric analyses, and computational modeling to refine the clinical profiles associated with sarcopenia. We also aim to highlight therapeutic advances, ranging from pharmacological interventions to non-invasive therapies that employ digital health technologies. Through a collaborative exploration of these themes, this Special Issue will provide a platform for researchers to share insights and propose innovative solutions that address the global challenge of sarcopenia in aging populations. This Special Issue will serve as a crucial resource for clinicians and researchers involved in the management of sarcopenia.

Guest Editor

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