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Clinical Development in Multiple Sclerosis Diagnosis and Treatment

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Multiple sclerosis (MS) is a chronic inflammatory and demyelinating disease that continues to challenge clinicians and researchers alike. Recent years have seen a surge in our understanding of the pathogenesis and treatment options for MS, yet there is still much to be uncovered. The application of humoral, clinical, or digital biomarkers to detect early onset or monitor disease progression has become commonplace. A biomarker precisely reflecting the inflammatory and degenerative components of MS would allow for therapies to be exactly adapted, reducing delays in treatment optimization. The call for robust molecular and cellular biomarkers to evaluate MS therapies is more urgent than ever.

This Special Issue focuses on enhancing our understanding and advancing the field of MS through innovative research on biomarkers. We are inviting original research articles and reviews that explore: Pharmacogenomics and Proteomics in MS, Systems Biology in MS, Omics Association Analysis in MS and Clinical Development of MS Biomarkers.

Guest Editor

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Message from the Editor-in-Chief

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