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Autonomic Dysfunction in Neurological Disorders: Novel Mechanisms and Targets

Guest Editors:

Dr. De-Pei Li

Department of Medicine, Center for Precision Medicine, University of Missouri, Columbia, MO 65203, USA

Prof. Dr. Zixi Cheng

UCF College of Medicine, Orlando, FL, USA

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Message from the Guest Editors

The dysfunction of the autonomic nervous system is associated with many neurological diseases as a consequence or causality of primary diseases. Studies have been carried out to determine the mechanisms of dysautonomia in neurological disorders such as Alzheimer's disease, Parkinson's disease, depression, and neurogenic hypertension. In addition, dysautonomia also importantly contributes to metabolic diseases, such as diabetes, obesity, and metabolic syndrome, because it may lead to insulin resistance, altered lipid metabolism, and hypertension in metabolic syndrome. However, the role of autonomic dysfunction in creating or maintaining the pathology of neurological diseases is not still completely understood. This Special Issue invites investigators to contribute original research articles and review articles that will help us understand the novel mechanisms of autonomic dysfunction in neurological diseases. Potential topics include, but are not limited to, the following: autonomic dysfunction in neurological disorders; dysautonomia in insulin resistance in metabolic diseases; and dysautonomia in response to external environmental changes.



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Prof. Dr. Felipe Fregni

1. Neuromodulation Center and
Center for Clinical Research
Learning, Spaulding
Rehabilitation Hospital and
Massachusetts General Hospital,
Harvard Medical School, Boston,
MA 02114, USA
2. Department of Epidemiology,
Harvard T.H. Chan School of
Public Health, Boston, MA 02115,
USA

Message from the Editor-in-Chief

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Biomedicines Editorial Office
MDPI, Grosspeteranlage 5
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