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Alzheimer's Disease: Current Status and Future Prospects

Guest Editors:

Dr. Sireesha Manne

Department of Neuroscience, Mayo Clinic, Jacksonville, FL, USA

Dr. Naveen Kondru

Mayo Clinic, Jacksonville, FL 32224, USA

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Message from the Guest Editors

This special Edition "Alzheimer's disease: Current State and Future Prospects will mainly focus on the Alzheimer's disease (AD) and its potential disease-modifying diagnostics and therapeutics that are currently being studied and advances that can be proved beneficial for patients with AD. AD is one of the major neurodegenerative disease-causing dementias and causes significant burden both physically and mentally in elderly population and their caregivers. AD is characterized by either extra cellular accumulation of amyloid beta in the form of amyloid plagues or intracellular accumulation of tau in the form of neurofibrillary tangles. Despite of several efforts to find effective ways to prevent or slowing down of disease progression, AD remains as a disease without cure. Hence the current edition mainly focuses on the diagnostic biomarkers such as tau, amyloid beta or other circulating proteins that helps in the earlier diagnosis and thereby preventing its progression.

We cordially invite authors in the field to submit original research or review articles pertaining to this important and fast-progressing field of biomedicine.













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Editor-in-Chief

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

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