Special Issue

Rehabilitation and Treatment Interventions in Neurodegenerative Diseases: Extrapyramidal Syndromes and Alzheimer's Disease

Message from the Guest Editors

Neurodegenerative diseases, including Alzheimer's and Parkinson's disease and Parkinsonism, can lead to significant limitations in daily living, affecting cognitive and motor functions. Clinical management of these diseases has evolved substantially in recent years. Neurorehabilitation and treatment interventions are provided to reduce the burden associated with these disorders, promoting quality of life and psychological well-being, reducing limitations in daily living activities and facilitating social interaction. We welcome research on a wide range of topics, including basic research that contributes to the elucidation of neurodegenerative disorders, measurement technology to evaluate these disorders, new interventional approaches including assistive technology with virtual and augmented reality techniques, and clinical and pharmacological research. We also welcome narrative analyses of single cases, systematic reviews, and meta-analyses regarding neurorehabilitation approaches in this field of neurodegenerative diseases.

Guest Editors

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Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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