

## Introduction

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We are pleased to present issue 3 of Volume 18 of *NeuroRehabilitation*. The articles presented herein address a myriad of neurological disorders, from traumatic brain injury, to stroke, Parkinson's disease, cerebral palsy, and developmental disability. We are certain that rehabilitation professionals from every discipline will find something of interest.

In terms of stroke, for example, Dr. Alon and colleagues present their findings on a study of a home-based, self-administered stimulation program to improve selected hand functions and impairments of stroke survivors. Dr. Matjačić et al., introduce us to a new standing-balance training apparatus. Their case study indicates improved weight-shifting functioning in an individual with chronic hemiparetic neglect syndrome.

Dr. Kennedy and colleagues present a taxonomic system, developed by the World Health Organization, illustrating its application in the area of brain injury to aid identification of impairments and areas needing intervention. Also of interest to practitioners in the field of brain injury will be a study presented by Dr. Bhalerao and colleagues of an individual in delirium who benefited from use of a typical mid-potency

neuroleptic, loxapine, over a newer, atypical neuroleptic, olanzapine. Dr. Bounds and colleagues address gender differences in vocational outcome for persons who have sustained a TBI, whereas, rural/urban differences in vocational outcomes are explored by Dr. Johnstone et al.

The role of mental health professionals in providing counseling and psychoeducational approaches for helping patients with Parkinson's Disease and their families is explored by Drs Bhatia and Gupta. Dr. Müller and cohorts examine cost-benefit factors related to inpatient Parkinson's Disease treatment.

Dr. Widdig et al. present a case study illustrating functional improvement in visual abilities following repetitive photic stimulation therapy in a patient with residual rudimentary vision. Lastly, Dr. Katz has provided a thorough review of the literature pertaining to life expectancies for children with cerebral palsy and developmental disability as a means of facilitating life care planning for this population.

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