Introduction

This issue of NeuroRehabilitation will provide readers with some new perspectives in a number of different research areas ranging from the use of Tai Chi Quan to new treatment modalities of spatial neglect.

Additionally, with this issue we are very proud to announce that the Brain Injury Association (BIA) has invited NeuroRehabilitation to serve as the organization’s official journal. Further information about our relationship will be provided in future issues. In this issue we are proud to include the scientific abstracts for the 19th Annual Symposium for the Brain Injury Association which took place July 29 through August 1, 2000 in Chicago, Illinois.

We expect you will find the scientific submissions for this issue to be very interesting. Zwick and colleagues’ article on “Evaluation and treatment of balance in the elderly: A review of the efficacy of the Berg Balance test and Tai Chi Quan” provides an assessment of a traditional Chinese technique that is being used in a unique application. Toglia and Kirk provide us with a new take on a model of awareness originally developed by Crosson et al. in their paper on “Understanding awareness deficits following brain injury”. The authors further link this expanded conceptual model to development of measurement tools and interventions. Dr. Wehman and his group of researchers provide a paper on “Return to work for individuals with TBI and a history of substance abuse”, exploring the dual disability issue of TBI and substance abuse and its impact on vocational reentry using a supported employment model. Lastly, Yates et al. from the United Kingdom explore the use of a conditioning protocol using an electric device to treat hemineglect in their paper entitled, “Use of a novel contingency stimulator in unilateral neglect”. This single case study provides some interesting perspectives on treatment options for this challenging, typically non-dominant, brain injury related perceptual impairment.

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