

## Introduction

---

We are pleased to present this issue of *NeuroRehabilitation*. Consistent with our mission, the issue contains manuscripts from an international group of authors. Their work portrays original research, literature review, and case studies. Within this issue, Lindstrom and her Swedish colleagues report on the results of testing dynamic strength and endurance with ischemic stroke patients. From Germany, Berg and colleagues describe their investigation on the effectiveness of botulinum toxin injections combined with occupational therapy in the treatment of writer's cramp. An investigation relating age in tetraplegia spinal cord injury to length of stay and charges is presented by Cifu and his American colleagues. Kolakowsky-Hayner and colleagues provide a comprehensive review on the use of cognitive enhancing substances in the treatment of pa-

tients with Alzheimer's. A single case withdrawal design using Ritalin in treatment for arousal deficits following severe brain injury is presented by Braha, Joyce, and Smith from Nova Scotia. Muramatsu and colleagues report from Japan on a programmable pressure-controlled valve shunt system for ventriculoperitoneal shunt dysfunction in patients with normal pressure hydrocephalus. The issue is completed with case studies by Kittur and Ruskin on environmental modification for treatment of agitation in individuals with Alzheimer's disease.

We are grateful to our authors for sharing their work and scientific expertise. We hope you find their ideas thought provoking and helpful.

Jeffrey S. Kreutzer