## CONTENTS

### Masthead

### Guest Editorial:
Master of engineering program in biomedical engineering at Cornell University: Collaboration with external sponsors to prove concepts in assistive devices

*David Lipson, PhD*

### Guest Editorial:
Smart Walker: A tool for promoting mobility in elderly adults

*Eli Einbinder, MD; Tristan A. Horrom*

### JRRD at a Glance

### VA/DOD Clinical practice guideline for the management of stroke rehabilitation

### Scientific/Technical Articles

<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>825</td>
<td>Identification of domains and measures for assessment battery to examine well-being of spouses of OIF/OEF veterans with PTSD</td>
<td>Jeanne Hayes, PhD, MPA; Bonnie Wakefield, PhD, RN; Elena M. Andresen, PhD; Jeffrey Scherrer, PhD; Laural Traylor, MSW; Peter Wiegmann, BA; Thomas Demark, MD; Cherilyn DeSouza, MD</td>
</tr>
<tr>
<td>841</td>
<td>Executive clock drawing correlates with performance-based functional status in people with combat-related mild traumatic brain injury and comorbid posttraumatic stress disorder</td>
<td>Brian W. Writer, DO; Jason E. Schillerstrom, MD; Heather K. Regwan, DO; Brent S. Harlan, MD</td>
</tr>
<tr>
<td>851</td>
<td>Comparison of amounts and types of practice during rehabilitation for traumatic brain injury and stroke</td>
<td>Teresa Jacobson Kimberley, PhD, PT; Sharyl Samargia, MA, CCC-SLP; Lisa G. Moore, DPT; Josefin K. Shakya, DPT; Catherine E. Lang, PhD, PT</td>
</tr>
<tr>
<td>863</td>
<td>Symptom burden in individuals with cerebral palsy</td>
<td>Adam T. Hirsh, PhD; Juan C. Gallegos, BA; Kevin J. Gertz, BA; Joyce M. Engel, PhD; Mark P. Jensen, PhD</td>
</tr>
<tr>
<td>877</td>
<td>Evaluation of semiautonomous navigation assistance system for power wheelchairs with blindfolded nondisabled individuals</td>
<td>Vinod Sharma, PhD; Richard Simpson, PhD, ATP; Edmund LoPresti, PhD; Mark Schmeler, PhD, OTR/L, ATP</td>
</tr>
</tbody>
</table>
Stop of loss of cognitive performance during rehabilitation after total hip arthroplasty—Prospective controlled study
Matthias H. Brem, MD, MHBA; Siegfried Lehrl, PhD; Anna K. Rein, MD; Sylvia Massute, BS; Stefan Schulz-Drost, MD; Kolja Gelse, MD; Phillip M. Schlechweg, MD, MHBA; Friedrich F. Hennig, MD, PhD; Alexander Olk, MD; Jürgen H. Jacob, MD; Johannes Gusinde, MD

Effects of prosthetic foot forefoot flexibility on gait of unilateral transtibial prosthesis users
Elizabeth Klodd, MS; Andrew Hansen, PhD; Stefania Fatone, PhD, BPO(Hons); Mark Edwards, MHPE, CP

Measurement of craniovertebral angle with Electronic Head Posture Instrument: Criterion validity
Herman Mun Cheung Lau, PgD, MPhil; Thomas Tai Wing Chiu, PhD, MPhty St; Tai-Hing Lam, MD

Back Matter

NUPOC—New Location