

Research Reports

View the clinical summary online only at www.ptjournal.org.

- 1342 **Muscle Impairments and Behavioral Factors Mediate Functional Limitations and Disability Following Stroke** / Nathan K LeBrasseur, Stephen P Sayers, Michelle M Ouellette, Roger A Fielding
- 1351 **Reliability, Sensitivity to Change, and Responsiveness of the Peabody Developmental Motor Scales—Second Edition for Children With Cerebral Palsy** / Hsiang-Hui Wang, Hua-Fang Liao, Ching-Lin Hsieh
- 1360 **Wrist Extensor Torque Production and Discomfort Associated With Low-Frequency and Burst-Modulated Kilohertz-Frequency Currents** / Alex R Ward, Warwick G Oliver, Danielle Buccella
- 1369 **Effect of a Virtual Reality-Enhanced Exercise Protocol After Coronary Artery Bypass Grafting** / Tien-Yow Chuang, Wen-Hsu Sung, Hwa-Ann Chang, Ray-Yau Wang

Case Reports

- 1378 **Combined Use of Repetitive Task Practice and an Assistive Robotic Device in a Patient With Subacute Stroke** / Ellen M Erick, Jay L Alberts
- 1387 **Application of Combined Botulinum Toxin Type A and Modified Constraint-Induced Movement Therapy for an Individual With Chronic Upper-Extremity Spasticity After Stroke** / Shu-Fen Sun, Chien-Wei Hsu, Chiao-Wen Hwang, Pei-Te Hsu, Jue-Long Wang, Chia-Lin Yang

Update

- 1398 **Exercise for Women With or at Risk for Breast Cancer-Related Lymphedema** / Deanna Bicego, Kathy Brown, Moraine Ruddick, Dara Storey, Corinne Wong, Susan R Harris

III STEP Series

This series is based on presentations made at III STEP: Linking Movement Science and Intervention, co-sponsored by APTA's Neurology Section and Section on Pediatrics, Salt Lake City, Utah, July 2005. The series began in May 2006 and will continue through 2007.

- 1406 **Neuroplasticity After Spinal Cord Injury and Training: An Emerging Paradigm Shift in Rehabilitation and Walking Recovery** / Andrea I. Behrman, Mark G Bowden, Preeti M Nair
- 1426 **Locomotor Training in People With Parkinson Disease** / Meg E Morris

Evidence in Practice

- 1436 **Is There Evidence That Proprioception or Balance Training Can Prevent Anterior Cruciate Ligament (ACL) Injuries in Athletes Without Previous ACL Injury?** / Jessica L Owen, Sean Campbell, Sara J Falkner, Christine Bialkowski, Alex T Ward

Departments

- 1442 Letters to the Editor
- 1448 Initiatives in Rehabilitation
- 1450 Reviews
- 1452 Corrections
- 1459 Product News
- 1460 Index to Advertisers
- 1460 Journal Calendar

Foundation for Physical Therapy

- 1454 Scholarships, Fellowships, and Grants