JRRD Volume 52 • Number 2 • 2015

CONTENTS

i Title

iii Masthead

vii From the Editor's Desk

ix *JRRD* At a Glance

Review Article

131 Assistive technologies for self-managed pressure ulcer prevention in spinal cord injury: A scoping review
James Y. Tung, PhD; Brent Stead, PhD, MBA; William Mann, MBA; Ba' Pham, PhD; Milos R. Popovic, PhD
http://dx.doi.org/10.1682/JRRD.2014.02.0064

Scientific/Technical Articles

147 Heart rate and oxygen demand of powered exoskeleton-assisted walking in persons with paraplegia
Pierre Asselin, MS; Steven Knezevic, MS; Stephen Kornfeld, DO; Christopher Cirnigliaro, MS; Irina Agranova-Breyter, PT; William A. Bauman, MD; Ann M. Spungen, EdD
http://dx.doi.org/10.1682/JRRD.2014.02.0060

159 Lower-limb amputation and body weight changes in men
Alyson J. Littman, PhD; Mary Lou Thompson, PhD; David E. Arterburn, MD, MPH; Erin Bouldin, PhD; Jodie K. Haselkorn, MD; Bruce J. Sangeorzan, MD; Edward J. Boyko, MD
http://dx.doi.org/10.1682/JRRD.2014.07.0166

171 Ambulatory assessment of shoulder abduction strength curve using a single wearable inertial sensor
Pietro Picerno, PhD; Valerio Viero, MSc; Marco Donati, PhD; Tamara Triossi, MSc; Virginia Tancredi, PhD; Giovanni Melchiorri, PhD
http://dx.doi.org/10.1682/JRRD.2014.06.0146

181 Manual wheelchair satisfaction among long-term users and caregivers: A French study
Claire Marchiori; Djamel Bensmail, MD; Dany Gagnon, PhD; Didier Pradon, PhD
http://dx.doi.org/10.1682/JRRD.2014.04.0092

193 Assessment of diabetic teleretinal imaging program at the Portland Department of Veterans Affairs Medical Center
Grace L. Tsan, OD; Keely L. Hoban, OD; Weon Jun, OD, FAAO; Kevin J. Riedel, OD; Amy L. Pedersen, OD; John Hayes, PhD
http://dx.doi.org/10.1682/JRRD.2014.03.0077

201 Development and initial validation of the Seated Posture Scale
Lelia Barks, PhD, ARNP; Stephen L. Luther, PhD; Lisa M. Brown, PhD, ABPP; Brian Schulz, PhD; Mary Elizabeth Bowen, PhD; Gail Powell-Cope, PhD, ARNP
http://dx.doi.org/10.1682/JRRD.2014.04.0100

VA HEALTH CARE Defining EXCELLENCE in the 21st Century

211 Influence of noncircular chainring on male physiological parameters in hand cycling
Sebastian Zeller, MSc Sport Science; Thomas Abel, Prof Dr; Paul M. Smith, Dr; Heiko K. Strueder, Prof Dr
http://dx.doi.org/10.1682/JRRD.2014.03.0070

221 Evaluation of motion platform embedded with force plate-instrumented treadmill
Emily H. Sinitski, BSc; Edward D. Lemaire, PhD; Natalie Baddour, PhD
http://dx.doi.org/10.1682/JRRD.2013.11.0244

235 Identifying contextual influences of community reintegration among injured servicemembers
Brent L. Hawkins, PhD, LRT/CTRS; Francis A. McGuire, PhD; Thomas W. Britt, PhD; Sandra M. Linder, PhD
http://dx.doi.org/10.1682/JRRD.2014.08.0195

Article featured in podcast
JRRD Slideshow Project
Supplemental audio content
RSS updates
Article in PDF
Supplemental video content
Supplemental content
Supplemental data