CONTENTS

iii Masthead
vii In Memoriam: Benjamin F. Snider
ix Guest Editorial: Birth of a mission
   Stacieann C. Yuhasz, PhD; Neil McAleer, MA
xv JRRD at a Glance

Scientific/Technical Articles

463 Central nervous system and musculoskeletal medication profile of a veteran cohort with blast-related injuries
   Dustin D. French, PhD; Matthew J. Bair, MD, MS; Elizabeth Bass, PhD; Robert R. Campbell, JD, MPH, PhD; Kris Siddharthan, PhD

469 Development of CRIS: Measure of community reintegration of injured service members
   Linda Resnik, PhD, PT, OCS; Matthew Plow, PhD; Alan Jette, PhD, PT

481 Occupational therapy protocol for amputees with targeted muscle reinnervation
   Kathy A. Stubblefield, OTR/L; Laura A. Miller, PhD, CP; Robert D. Lipschutz, BSME, CP; Todd A. Kuiken, MD, PhD

489 Tissue-engineered intrasynovial tendons: Optimization of acellularization and seeding
   Andrew Y. Zhang, MD; Steven J. Bates, MD; Ellen Morrow, MD; Hung Pham, BS; Bryant Pham; James Chang, MD

499 Rear-impact neck protection devices for adult wheelchair users
   Ciaran K. Simms, PhD; Brian Madden, MS; David FitzPatrick, PhD; John Tieman, MEng

515 Musculoskeletal model of trunk and hips for development of seated-posture-control neuroprosthesis
   Joris M. Lambrecht, MS; Musa L. Audu, PhD; Ronald J. Triolo, PhD; Robert F. Kirsch, PhD

529 Whole-body vibration as potential intervention for people with low bone mineral density and osteoporosis: A review
   Julia O. Totosy de Zepetnek, MSc(c); Lora M. Giangregorio, PhD; B. Catharine Craven, MSc, MD

543 Low-level laser therapy with pulsed infrared laser accelerates third-degree burn healing process in rats
   Ali Ezzati, MD; Mohammad Bayat, PhD; Sodabe Taheri, MSc; Zhaleh Mohsenifar, MD
Call for Papers: Rehabilitation Robotics