

---

## CONTENTS

- iii** Masthead
- vii** Guest Editorial:  
Evidence-based practice in wound care: Toward addressing our knowledge gaps  
*Kath M. Bogie, DPhil*
- xi** Guest Editorial:  
Pressure ulcer management and research priorities for patients with spinal cord injury: Consensus opinion from SCI QUERI Expert Panel on Pressure Ulcer Research Implementation  
*M. Kristi Henzel, MD, PhD; Kath M. Bogie, DPhil; Marylou Guihan, PhD; Chester H. Ho, MD*
- xxxiii** *JRRD* at a Glance

---

## Scientific/Technical Articles

---

- 195** Effect of sensory and motor electrical stimulation in vascular endothelial growth factor expression of muscle and skin in full-thickness wound  
*Mohammad Reza Asadi, MSc; Giti Torkaman, PhD; Mehdi Hedayati, PhD*
- 203** Assessing evidence supporting redistribution of pressure for pressure ulcer prevention: A review  
*Stephen Sprigle, PhD, PT; Sharon Sonenblum, PhD*
- 215** Comparison of in-person and digital photograph assessment of stage III and IV pressure ulcers among veterans with spinal cord injuries  
*Darcey D. Terris, PhD; Christine Woo, MS; Marc N. Jarczok, Dipl. rer. soc.; Chester H. Ho, MD*
- 225** Interface shear and pressure characteristics of wheelchair seat cushions  
*Jonathan S. Akins; Patricia E. Karg, MS; David M. Brienza, PhD*
- 235** Long-term cost effectiveness of screening strategies for hearing loss  
*Chuan-Fen Liu, PhD, MPH; Margaret P. Collins, PhD, CCC-A; Pamela E. Souza, PhD, CCC-A; Bevan Yueh, MD, MPH*
- 245** Design of manikin for testing of residual-limb shape capture-method: Technical note  
*Anthony McGarry, PhD; Brendan McHugh, PhD; Jake Duers; Arjan W. P. Buis, PhD*
- 253** Optimizing interoperability between video-oculographic and electromyographic systems  
*Javier Navallas, PhD; Mikel Ariz, MSc; Arantxa Villanueva, PhD; Javier San Agustín, PhD; Rafael Cabeza, PhD*
- 267** Relationship between muscle strength and functional walking capacity among people with stroke  
*Carolina Moriello, MSc; Lois Finch, PhD; Nancy E. Mayo, PhD*

- 277** Effects of structured vocational services on job-search success in ex-offender veterans with mental illness: 3-month follow-up  
*James P. LePage, PhD; Edward L. Washington, BA; Avery A. Lewis, MS; Kim E. Johnson; Elizabeth A. Garcia-Rea, PhD*