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#### Scientific/Technical Articles

1. Design of a controlled-energy-dissipation orthosis (CEDO) for functional suppression of intention tremors
   - Michael J. Rosen, PhD; Allison S. Arnold, MS; Ivan J. Baiges, MS; Mindy L. Aisen, MD; Sheila R. Eglowstein, BS

17. An EMG-controlled grasping system for tetraplegics
   - Shalini Saxena, MS; Slavica Nikolić, BS; Dejan Popović, PhD

25. Gait parameters following stroke: A practical assessment
   - Herbert P. von Schroeder, MD; Richard D. Coutts, MD; Patrick D. Lyden, MD; Edmund Billings Jr., MD; Vernon L. Nickel, MD

32. Establishment of consistent gait after fitting of new components
   - Rowan D. English, D App Sc (P/O); Wendy A. Hubbard, B App Sc (PT), M App Sc (HM); G. Keith McElroy, M Ed

36. Conventional 4-bar linkage knee mechanisms: A strength-weakness analysis
   - Prof dr. J. de Vries, MD, DSc

43. Waking effectiveness of visual alerting signals
   - Sherry K. Bowman, MC/Sc; Donald G. Jamieson, PhD; Robert D. Ogilvie, PhD

#### Special Report

55. The VA-Cyberware lower limb prosthetics-orthotics optical laser digitizer
   - Vern L. Houston, PhD, CPO; Carl P. Mason, MSBE; Aaron C. Beattie, BS; Kenneth P. LeBlanc, BS, CPO; MaryAnne Garbarini, MA, PT; Edward J. Lorenze, MD; Chaiya M. Thongpop

#### Clinical Report

   - Barry Taylor, Health Science Specialist, OTR and Saleem J. Sheredos, Program Manager