PUBLICATIONS OF INTEREST

This list of references, which is compiled by the Veterans Administration's Office of Technology Transfer, offers Journal readers significant information on the availability of recent rehabilitation literature in various scientific, engineering, and clinical fields. The Journal provides this service in an effort to fill the need for a comprehensive and interdisciplinary indexing source for rehabilitation literature. To obtain reprints of a particular article or report, contact the source listed in each citation.

A listing of the publications reviewed follows the citations.

BIOENGINEERING

(CONTACT: Dr. K. Perktold, Institut fur Mathematik der Technischen Universitat Graz, Steyergasse 17/5, A-8010 Graz, Austria)

(CONTACT: K. J. McLeod, Bio-Engineering Institute, University of New Brunswick, PO Box 4400, Fredericton, New Brunswick, Canada)

(CONTACT: M. Solomonow, Dept. of Orthopaedic Surgery, Louisiana State University Medical Center, New Orleans, LA 70122)

(CONTACT: Prof. H. Arkin, Departments of Mechanical Engineering and Veterinary Biosciences, Bioengineering Faculty, University of Illinois at Urbana-Champaign, Urbana, IL 61801)

(CONTACT: Dr. Steven Finette, Dept. of Biomedical Engineering, Rutgers University, Piscataway, NJ 08855)

(CONTACT: Dr. N. V. Thakor, Dept. of Biomedical Engineering, Johns Hopkins University, 720 Rutland Ave., Baltimore, MD 21205)

(CONTACT: Robert L. Waters, MD, Clinical Professor of Orthopaedic Surgery, University of Southern California, Rancho Los Amigos Medical Center, 7601 East Imperial Highway, Downey, CA 90242)

(CONTACT: Haruki Hayashi, MD, Dept. of Orthopaedic Surgery, Kagawa Medical School, 1750-1, Ikenobe, Miki-cho, Kita-gun, Kagawa 761-07, Japan)

(CONTACT: Glen Ikawa, California State University, Valley Medical Center, Veterans Administration, Fresno, CA 93703)
Publications of Interest

(CONTACT: Prof. Clifford D. Ferris, Dir. Bioengineering Program, University of Wyoming, Laramie, WY 82070)

(CONTACT: B. Ovryn, Dept. of Musculoskeletal Research, Cleveland Clinic Foundation, 9500 Euclid Ave., Cleveland, OH 44106)

(CONTACT: O. W. Houser, Department of Diagnostic Radiology, Mayo Clinic, Rochester, MN 55903)

(CONTACT: Lawrence W. Bassett, MD, Dept. of Radiological Sciences, UCLA Medical Center, Los Angeles, CA 90024)

(CONTACT: Dr. J. C. Wall, School of Physiotherapy, Dalhousie University, Forrest Building, 5869 University Ave., Halifax, Nova Scotia, B3H 3J5, Canada)

(CONTACT: Guy Mellin, MD, Pakarituvantie 4, 00410 Helsinki, Finland)

(CONTACT: Abund O. Wist, PhD, Virginia Commonwealth University, Dept. of Radiology, Radiation Physics Division, Richmond, VA 23284)

(CONTACT: Peter Hortensius, Dept. of Electrical Engineering, University of Manitoba, Winnipeg, Manitoba, Canada R3T 2N2)

(CONTACT: S. T. F. Chan, Academic Surgical Unit, St. Mary's Hospital Medical School, London W2 INY, UK)

(CONTACT: A. H. G. El-Dhaher, Physics Dept., Faculty of Science, Kuwait University, PO Box 5969, Kuwait)

(CONTACT: Dr. J. R. Daube, Dept. of Neurology, Mayo Clinic, Rochester, MN 55905)

(CONTACT: George V. Kondraske, PhD, Center for Advanced Rehabilitation Engineering, P.O. Box 19138, The University of Texas at Arlington, Arlington, TX 76019)


BIOMECHANICS


Publications of Interest


GENERAL


Publications of Interest


Impairment, Disability, and the ICIDH Model I: The Relationship Between Impairment and Disability. Badley EM, Lee J, Int Rehabil Med 8(3):113-117, 1987. (CONTACT: Elizabeth M. Badley, Deputy Director, ARC Epidemiology Research Unit, Manchester University Medical School, Stopford Bldg., Oxford Road, Manchester M13 9PT, UK)


Prevalence of Motor Impairment and Disability in a Rural Community in
(CONTACT: Ms. P. A. McLaren, Dept. of Community Health, University of the Witwatersrand, 7 York Road, Parktown 2193, Johannesburg, South Africa)

(CONTACT: Clarence E. Carnahan, MD, Jerry L. Pettis Memorial VA Hospital, Loma Linda, CA 92357)

(CONTACT: D. F. Woodbury, Div. of Orthopaedic Surgery, University of Connecticut School of Medicine, Farmington, CT 06268)

(CONTACT: Philip M. McLean, HFZ-250 Center for Devices and Radiological Health, Food and Drug Administration, 5600 Fisher's Lane, Rockville, MD 20857)

(CONTACT: Michael Moretti, 2605 Ruhland Ave., Unit B, Redondo Beach, CA 90278)  

(CONTACT: Juluru P. Rao, MD, Dept. of Orthopaedic Surgery, Jersey City Medical Center, 50 Baldwin Ave., Jersey City, NJ 07304)

(CONTACT: Dr. Sean Hughes, University of Edinburgh, Princess Margaret Rose Hospital, Fairmilehead, Scotland)

(CONTACT: Dr. C. H. Rorabeck, University Hospital, Box 5339, Terminal A, London, Ontario, Canada, N6A 5A5)

(CONTACT: Dr. Sean Hughes, University of Edinburgh, Princess Margaret Rose Hospital, Fairmilehead, Scotland)

(CONTACT: J. Ketterhagen, 2139 Auburn Ave., Cincinnati, OH 45219)

(CONTACT: Dr. Robert J. Carlsson, Professor of Economics, University of South Carolina, Columbia, SC 29208)

**NEUROSCIENCE**

(CONTACT: N. V. Thakor, Dept. of Biomedical Engineering, The Johns Hopkins School of Medicine, Baltimore, MD 21205)

(CONTACT: J. W. Little, Spinal Cord Injury Service, VA Medical Center, 1660 Columbian Way South, Seattle, WA 98108)
Publications of Interest


Epidemiology of Some Neurological Diseases with Special Reference to Work Load on the NHS. Wade DT, Hewer RL, *Int Rehabil Med* 8(3):129-137, 1987. (CONTACT: Dr. Derick T. Wade, Consultant Neurologist, Rivermead Hospital, Abingdon Road, Oxford OX1 4XD, UK)


ORTHOPEDIC IMPLANTS


(Contact: H. Cameron, University of Toronto, Toronto, Canada)


(Contact: Dr. J. R. Cass, Mayo Clinic and Mayo Foundation, Rochester, MN 55905)


(Contact: W.L. Bargar, Department of Orthopaedics, U.C. Davis School of Medicine, Davis, CA 95616)


(Contact: Dr. A. Rohlmann, Department of Orthopaedic Surgery, Free University Berlin, Oskar-Helene-Heim, Biomechanics Laboratory, Clayallee 229, 1000 Berlin 33, Federal Republic of Germany)


(Contact: Dr. Carl Nelson, Chmn. of Adult Reconstructive Surgery, Dept. of Orthopaedics, University of Arkansas College of Medicine, Little Rock, AR 72204)


(Contact: Dr. I. Goldberg, Department of Orthopedics and Traumatology, Beilinson Medical Center, Petah-Tiqva 49 100, Israel)


(Contact: John F. Kay, PhD, Orthopaedic Research and Development, Calcitek, Inc., 4125B Sorrento Valley Blvd., San Diego, CA 92121)


(Contact: J. A. Rand, Department of Orthopaedics, Mayo Clinic, 200 First St. SW, Rochester, MN 55905)


(Contact: Dr. R. D. Scott, 125 Parker Hill Ave., Boston, MA 02120)


(Contact: Dr. Richard E. Jones, Southwest Orthopedic Institute, 5920 Forest Park, Dallas, TX 75235)


(Contact: Dr. Lawrence Dorr, Kerlan-Jobe Orthopaedic Clinic, 501 Hardy St., #200, Inglewood, CA 90301)


(Contact: Dr. Thomas H. Mallory, Joint Implant Surgeons, Inc., 720 E. Broad St., Columbus, OH 43215)

Publications of Interest

(CONTACT: Dr. Richard F. Kyle, Hennepin County Medical Center, Dept. of Orthopaedics, 701 Park Ave. South, Minneapolis, MN 55415)

(CONTACT: James A. Nunley, MD, P.O. Box 2919, Duke University Medical Center, Durham, NC 27710)

(CONTACT: Leonard Gordon, MD, Dept. of Orthopaedic Surgery, U-471, University of California, San Francisco, CA 94143)

(CONTACT: H. C. Amstutz, MD, Professor and Chief, Div. of Orthopaedic Surgery, UCLA School of Medicine, Los Angeles, CA 90024)

(CONTACT: C. A. Bonnett, Department of Orthopaedics, Fountain Valley Regional Hospital, Fountain Valley, CA 90024)


(CONTACT: R. S. Laskin, Chairman, Department of Orthopaedic Surgery, Long Island Jewish Medical Center, New Hyde Park, NY 11042)

(CONTACT: Hill Hastings, MD, Indiana Center for Surgery and Rehabilitation of the Hand, 8501 Harcourt Rd., Indianapolis, IN 46260)

(CONTACT: Dr. Richard D. Scott, 125 Parker Hill Ave., Boston, MA 02120)

(CONTACT: Leon J. Martino, PhD, Dept. of Anatomy, The Albany Medical College, 47 New Scotland Ave., Albany, NY 12208)

(CONTACT: Frederick F. Buechel, M.D., Total Joint Reconstructive and Arthritis Surgery Services, University of Medicine and Dentistry of New Jersey, New Jersey Medical School, 150 Bergen St., Newark, NJ 07103)

ORTHOTICS


PROSTHETICS


(CONTACT: R. R. Karpman, Chief of Orthopaedics, Maricopa Medical Center, Phoenix, AZ 85013)

(CONTACT: Virgil Faulkner, Department of Physical Medicine and Rehabilitation, University of Texas Health Science Center at San Antonio, 7703 Floyd Curl Drive, San Antonio, TX 78284-7799)

(CONTACT: Hubert F. Riegler, M.D., 125 Lattimore Road, Rochester, NY 14620)

(CONTACT: Dr. B. Sachs, North Texas Orthopedic Associates, 4323 Josey Lane, Suite 307, Carrollton, TX 75010)

(CONTACT: Albert F. Rappoport, Prosthetics Research Study, 1102 Columbia St., Room 409, Seattle, WA 98104; [206] 622-7717)

(CONTACT: B. P. McClellan, Director of Orthotics and Prosthetics, Dallas Rehabilitation Institute, Dallas, TX 75060)

(CONTACT: PANAMED Editorial, 477 Rua Jaguaribe, Vila Buarque, Sao Paulo, Brazil, CEP 01224)
(CONTACT: Yeongchi Wu, MD, Rehabilitation Institute of Chicago, 345 E. Superior Ave., Chicago, IL 60611)

(CONTACT: Jeffrey L. Stein, Dept. of Mechanical Engineering, University of Michigan, Ann Arbor, MI 48105)

(CONTACT: Michael J. Quigley, Oakbrook Orthopedic Services, Ltd., 1 South 132 Summit Ave., Oakbrook Terrace, IL 60181)

(CONTACT: Terry J. Supan, Southern Illinois University, Orthotic and Prosthetic Services, Room 102, 707 N. Rutledge St., Springfield, IL 62702)

(CONTACT: A. Bennett Wilson, Jr., Dept. of Orthopedics and Rehabilitation, University of Virginia, Charlottesville, VA 22903)

**SENSORY AIDS - HEARING**

(CONTACT: Christopher W. Turner, Communication Sciences and Disorders, Syracuse University, 805 S. Crouse Ave., Syracuse, NY 13210)

(CONTACT: Dr. R. Whitehead, Dept. of Communication Research, National Technical Institute for the Deaf, Rochester Institute of Technology, Rochester, NY 14623)

(CONTACT: R. A. Lutfi, Waisman Center, University of Wisconsin, Madison, WI 53705)

(CONTACT: E. R. Lewis, Electronics Research Laboratory, University of California, Berkeley, CA 94720)

(CONTACT: S. Miyazaki, Div. of Electronic Engineering, Institute for Medical and Dental Engineering, Tokyo Medical and Dental University, 2-3-10 Kanda Surugadai, Chiyoda-ku, Tokyo 101, Japan)

**SENSORY AIDS - VISION**

(CONTACT: D. Ayres, Education Department, University of Loughborough, Leicestershire, LE11 3TU, England)

(CONTACT: J. Price, Richland College, 12800 Abrams Rd., Dallas, TX 75243)

A New Quantitative Indicator of Visual Fatigue. Goussard Y, Martin B, Stark L,
(CONTACT: Dr. Y. Goussard, Laboratoires des Signaux et Systemes [CNRS/ESE], Ecole Superieure d'Electricite, 91190 Gif Sur Yvette, France)

(CONTACT: J. Bruteig, Huseby Utdanningscenter for Synsheminede, G.L. Hovsetervei 3, 0768 Oslo 7, Norway)

(CONTACT: P. H. Hatlen, Education Department, San Francisco State University, 1600 Holloway Ave., San Francisco, CA 94132)

(CONTACT: J. Winer, Department of Psychology, Texas Tech University, Box 4100, Lubbock, TX 79409)

SPINAL CORD INJURY

(CONTACT: David F. Apple, MD, Sheperd Spinal Center, 2020 Peachtree Road, NW, Atlanta, GA 30309)

(CONTACT: David S. Bradford, MD, Twin Cities Scoliosis Center, Fairview St. Mary's Medical Office Bldg., 606 24th Ave., South, Suite 500, Minneapolis, MN 55454)

(CONTACT: C. Michael Schuch, Dept. of Orthopaedics and Rehabilitation, University of Virginia Medical Center, Charlottesville, VA 22908)

(CONTACT: M. McClelland, Orthotic Research and Locomotor Assessment Unit, Robert Jones and Agnes Hunt Orthopaedic Hospital, Oswestry, Shropshire, SY10 7AG, UK)

(CONTACT: Amiram Sagi, MD, Dept. of Plastic and Reconstructive Surgery, Soroka University Hospital, Ben-Gurion University of the Negev, Beer-Sheva, Israel)

(CONTACT: Patricia A. Dahlin, Clinical Specialist, Spinal Cord Injury, Veterans Administration, 13000 North 30th St., Tampa, FL 33612)

(CONTACT: Inder Perkash, MD, Spinal Cord Injury Service, Palo Alto Veterans Administration Medical Center, 3801 Miranda Ave., Palo Alto, CA 94304)

Publications of Interest


**SURGERY**


Publications of Interest

(CONTACT: Dr. K. G. Vince, Centinela Hospital Medical Center, 501 E. Hardy St., Suite 200, Inglewood, CA 90301)

(CONTACT: Capt. M. S. Calkins, P.O. Box 7163, United States Air Force Regional Hospital Eglin [AFSC], Eglin Air Force Base, FL 32542-5300)

(CONTACT: Chris J. Dangles, M.D., Department of Orthopaedics, University of Illinois College of Medicine, Chicago, IL 61801)

RESOURCE GUIDE

(CONTACT: Librarian, Electronic Industries Foundation, 1901 Pennsylvania Ave., NW, Suite 700, Washington, DC 20006)

Periodicals reviewed for PUBLICATIONS OF INTEREST

(Time period: January through May 1987)

Advances in Orthopaedic Surgery
American Archives of Rehabilitation Therapy
American Corrective Therapy Journal
American Journal of Occupational Therapy
American Journal of Ophthalmology

American Journal of Optometry and Physiological Optics
American Journal of Physical Medicine
American Journal of Physiology
American Journal of Sports Medicine
American Journal of Surgery
American Rehabilitation
Annals of Biomedical Engineering
Annual Review of Rehabilitation
Applied Optics
Archives of Physical Medicine and Rehabilitation
Bio-Engineering
Bioengineering Abstracts
Biomaterials, Medical Devices, and Artificial Organs
Biomedical Technology Today
Biotechnology and Bioengineering
Clinical Orthopaedics and Related Research
Clinical Physics and Physiological Measurements
Clinical Prosthetics and Orthotics
Communication Outlook
CRC Critical Reviews in Biomedical Engineering
Current Contents: Life Sciences
DAV Magazine
Disabled USA
Discover
Electromyography and Clinical Neurophysiology
Electronic Design
Electronic Engineering
Electronics
Engineering in Medicine
Ergonomics
Excerpta Medica: Biophysics, Bioengineering and Medical Instrumentation
Excerpta Medica: Orthopaedic Surgery
Excerpta Medica: Rehabilitation and Physical Medicine
Harvard Medical School Health Letter
Hearing Journal
Hearing Research
High Technology: Technology Illustrated
Human Factors: The Journal of the Human Factors Society
IEEE Engineering in Medicine and Biology Magazine
IEEE Transactions in Biomedical Engineering
IEEE Transaction in Systems, Man and Cybernetics
Inform (Formerly J of Information & Image Mgt)
International Disabilities Studies
International Journal of Rehabilitation Research
International Rehabilitation Medicine
J Acoustical Society of America
J American Optometric Association
J Applied Physics
J Applied Physiology
J Biomechanical Engineering
J Biomechanics
J Biomedical Engineering
J Biomedical Material Research
J Bone and Joint Surgery - American ed
J Bone and Joint Surgery - British ed
J Canadian Paraplegic Association
J Clinical Engineering
J Franklin Institute
J Medical Engineering & Technology
J Optical Society of America
J Orthopaedic & Sports Physical Therapy
J Orthopaedic Research
J Rehabilitation
J Speech and Hearing Disorders
J Visual Impairment and Blindness
Laser Focus
Mayo Clinic Proceedings
Medical and Biological Engineering and Computing
Medical Device and Diagnostic Industry
Medical Electronics
Medical Instrumentation
Medical Progress Through Technology
Medizinische Technik
Military Medicine
New England Journal of Medicine
NTIS Biomedical Technical & Human Factors Engineering
Orthopaedic Review
Orthopedic Clinics of North America
Orthopedics
Orthotics and Prosthetics
Paraplegia
Paraplegia News
Physical and Occupational Therapy in Pediatrics
Physical Therapy Journal
Physiotherapy
Rehabilitation Digest
Rehabilitation Gazette

Resource Guide, Electronic Industries Foundation
Robotics World
Scandinavian Journal of Rehabilitation Medicine
Scientific News
Scientific American
Scientific Meetings
Speech Technology
Spine
Sports 'N Spokes
Techniques in Orthopaedics
Tech Notes, National Technical Information Service
VA Practitioner
Volta Review
World Meetings
Yearbook of Neurology and Neurosurgery