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


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 55905)

(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

CONTACT: Dr. C. R. Constant, Dept. of Orthopaedic Surgery, Addenbrook's Hospital, Cambridge, England


CONTACT: Albert A. Sasson, Head of the Spinal Unit, Soroka Medical Center, 84181 Beer-Sheba, Israel, P.O.B. 151


CONTACT: Dr. D. Pratt, Technical Director, Orthotics and Disability Research Centre, Derbyshire Royal Infirmary, London Road, Derby DE1 2QY, UK


CONTACT: James Vahey, Rehabilitation Engineering Program, Northwestern University, Chicago, IL 60611


CONTACT: M. T. Balmaseda, Jr., Dodd Hall, 472 West 8th Ave., Columbus, OH 43210


CONTACT: Alan Moskowitz, MD, Division of Orthopaedic Surgery, Albany Medical College, New Scotland Ave., Albany, NY 12208


CONTACT: Gianni L. Maistrelli, MD, Toronto East General and Orthopaedic Hospital, 825 Coxwell Ave., Toronto, Ontario, Canada, M4C 3E7


CONTACT: K. H. Pitetti, Department of Physiology, University of Texas Health Science Center at Dallas, 5323 Harry Hines Boulevard, Dallas, TX 75235-9040


CONTACT: Dr. A. Ishida, Institute for Medical and Dental Engineering, Tokyo Medical and Dental University, Chiyoda-ku, Tokyo, Japan


CONTACT: Dr. Y. F. Heerkens, W & N, BL1083, R-117, P.O. Box 7161, 1007 MC Amsterdam, The Netherlands


CONTACT: Robert W. Bucholz, MD, Dept. of Orthopaedics, The University of Texas Health Science Center at Dallas, Dallas, TX 75235-9031


CONTACT: M. A. Dettmann, Associate Professor, Program in Physical Therapy, Marquette University, Walter Schroeder Health Sciences and Education Complex, Milwaukee, WI 53233-2269
(CONTACT: A. Ganel, MD, Department of Orthopaedic Surgery A, The Chaim Sheba Medical Center, Tel-Hashomer 52621, Israel)

(CONTACT: Tony S. Keller, MSE, Dept. of Orthopaedics and Rehabilitation, Vanderbilt Medical School, Nashville, TN 37232)

(CONTACT: D. L. Morgan, Dept. of Physiology and Electrical Engineering, Monash University, Clayton, Victoria, 3168, Australia)

(CONTACT: C. Olerud, MD, Dept. of Orthopaedic Surgery, University Hospital, S-751 85, Uppsala, Sweden)

(CONTACT: Dr. R. Douglas Armstrong, Dept. of Orthopaedic Surgery, University of Western Ontario, Faculty of Medicine, London, Ontario, Canada)

(CONTACT: Ollie S. Nilsson, Bone Research Laboratory, University of California, Los Angeles, CA 90032)

(CONTACT: H. G. Rose, MD, Research Service (#151), VA Medical Center, Bronx, NY 10468)

(CONTACT: Medical Device and Diagnostic Industry, 2416 Wilshire Blvd., Santa Monica, CA 90403)

(CONTACT: Dr. Dennis Poole, Virginia Commonwealth University School of Social Work, Richmond, VA 23284)

(CONTACT: Gordon E. Legge, University of Minnesota, Minneapolis, MN 55455)


GENERAL

(CONTACT: Anthony G. Gristina, M.D., 300 S. Hawthorne Road, Winston-Salem, NC 27103)

(CONTACT: James T. Bowman, Professor of Counselor Education, 208 Montgomery Hall, Mississippi State University, Mississippi State MS 39762)
Publications of Interest

(Contact: Bruce R. Niebuhr, PhD, Associate Professor, School of Allied Health Services at Galveston, Route J28, The University of Texas Medical Branch at Galveston, Galveston, TX 77550)


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


Treatment of Infected Implants, Antibiotic Acrylic Composites. Hughes SPF, Orthop Rev XVI(4):233-235, 1987. (CONTACT: Dr. Sean Hughes, University of Edinburgh, Princess Margaret Rose Hospital, Fairmilehead, Scotland)


NEUROSCIENCE


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**


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

(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)

PROSTHETICS

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

(CONTACT: Tsu-Min Tsai, 250 E. Liberty St., Louisville, KY 40202)

(CONTACT: Martha Field, Knit-Rite, Inc., 2020 Grand Ave., Kansas City, MO 64141)

(CONTACT: M. L. Stills, Div. of Orthopedics, University of Texas Health Science Center, Dallas, TX 75235)

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

(CONTACT: Virgil Faulkner, Audie L. Murphy Memorial Veterans Hospital, San Antonio, TX 78284)

(CONTACT: B. Gandhavadi, Department of Physical Medicine and Rehabilitation, Sacred Heart Rehabilitation Hospital, 1545 South Layton Blvd., Milwaukee, WI 53215)

(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)


SENSORY AIDS - VISION


A New Quantitative Indicator of Visual Fatigue. Goussard Y, Martin B, Stark L,


Publications of Interest


A New Purpose Built Spinal Injury Unit: Princess Alexandra Hospital. Davies WE, Paraplegia 25(1):2-5, 1987. (CONTACT: W. E. Davies, Princess Alexandra Hospital, Ipswich Road, Woolloongabba, Brisbane, Queensland 4102, Australia)


(CONTACT: A. Bennett Wilson, Jr., Dept. of Orthopedics and Rehabilitation, University of Virginia, Charlottesville, VA 22908)

**SURGERY**

(CONTACT: Dr. M. J. Coughlin, Ada Orthopaedic Building, 6500 Emerald Street, Boise, ID 83704)

(CONTACT: Gustav Rubin, M.D., Mobility Prosthetics/Orthotics (STAMP), Veterans Administration, New York, NY)

(CONTACT: Dr. J. A. Rand, Dept. of Orthopaedic Surgery, Mayo Clinic, Rochester, MN 55905)

(CONTACT: L. Quan-Yi, The Sixth People’s Hospital of Chengdu, Chengdu, Sichuan, People’s Republic of China)

(CONTACT: Dept. of Orthopaedic Surgery, Kaiser Permanente Medical Center, Fontana, CA 92334)

(CONTACT: Richard Whitehill, MD, Associate Professor of Orthopaedics and Rehabilitation, University of Virginia Medical Center, Box 159, Charlottesville, VA 22908)

(CONTACT: Dr. M. B. Coventry, Dept. of Orthopedics, Mayo Clinic and Mayo Foundation, Rochester, MN 55905)

(CONTACT: Dr. K. G. Vince, Kerlan-Jobe Orthopaedic Clinic, 501 E. Hardy St., Suite 200, Inglewood, CA 90301)

(CONTACT: Peter Langan, M.D., Garden City Orthopaedic Associates, 950 Franklin Ave., Garden City, NY 11530)

(CONTACT: Claes J. Petersson, University of Lund, Dept. of Orthopaedics at Malmo General Hospital, Malmo, Sweden)

(CONTACT: Yoshihiro Mikawa, MD, Dept. of Orthopaedic Surgery, Faculty of Medicine, Kyoto University, 54, Kawara-cho Shogun Sakyo-ku, Kyoto, Japan)
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*
*Biototechnology 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*