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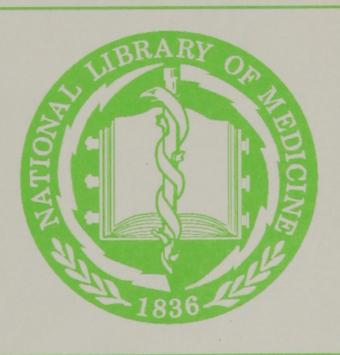
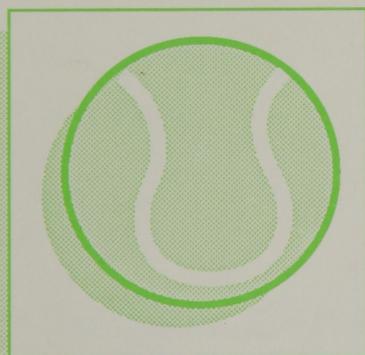
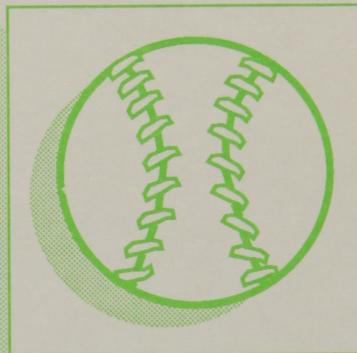
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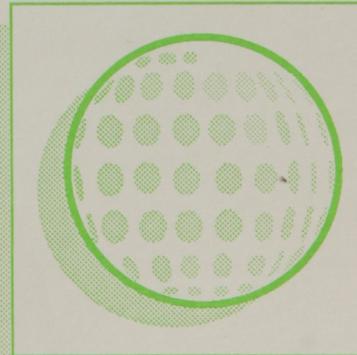
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# Physical Fitness & Sports Medicine

June 1988

1406 Selected Citations

Compiled by Karen Patrias, M.L.S., Kristine Scannell, M.S.L.S., Carla H. Johnson, M.L.S.,  
and Young Rhee, M.S.L.S.

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I. Journal Articles, Book Chapters, and  
Conference PapersA. History and Current Perspectives  
of Sports, Sports Medicine, and  
Physical Fitness**PHYSICAL FITNESS & SPORTS MEDICINE**

This bibliography was prepared in conjunction with *The Symposium on Physical Fitness and Sports Medicine* held at the National Library of Medicine on June 9, 1988. The Symposium was jointly sponsored by the Library, the National Institute of Arthritis and Musculoskeletal and Skin Diseases, and the National Fitness Foundation.

The subjects covered in this publication reflect the themes of the Symposium, which included the history of sports and sports medicine, sports injuries, physical fitness throughout the various stages of life, and the current status of physical fitness in the United States. In gathering material, the MEDLINE, AVLINE, CATLINE, HISTLINE, and SERLINE databases of the National Library of Medicine (NLM) were searched as well as the SPORT DATABASE of the Sport Information Resource Centre, Ottawa, Canada. Because of the large volume of literature available on these subjects, with the exception of the historical material only items published in English since 1986 were selected. This bibliography is therefore extensive but not exhaustive; the exclusion of particular items is no reflection against their quality or usefulness. The purpose was to indicate to the audience the type and range of materials available and to provide a starting point for further investigation.

*Physical Fitness & Sports Medicine* has been divided into four sections. The first section includes journal articles, book chapters, and conference papers in three areas: history and current perspectives of sports, sports medicine, and physical fitness; sports injuries, subdivided by major sports; and physical fitness, subdivided by three major age groups. Citations may appear under more than one heading. Sections II and III cover monographs, dissertations, conference proceedings, and audiovisuals in all the subject areas and have been arranged alphabetically by main entry. The final section contains an alphabetical listing of serials on the subjects of physical fitness and sports medicine currently being published as taken from NLM's SERLINE database.

II. Monographs, Dissertations, and  
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A. HISTORY AND CURRENT PERSPECTIVES OF SPORTS, SPORTS MEDICINE, AND PHYSICAL FITNESS

Arnold J. Sports Institute, Mexico Sports - Texas Address Mail 197 Nov;22(1):13-15

See 22(1):13-15  
 Arnold J. Sports Institute  
 197 Nov;22(1):13-15

Beckwith JH. The history of medicine in sports medicine. *Am J Sports Med* 1989;17(2):103-12

Bergman JG. What sports teaches in physical medicine training. *Physician Sports Med* 1987 Apr;15(4):124-30, 132

Bishop RL. Presidential address of the American Orthopaedic Society for Sports Medicine. A new frontier. *Am J Sports Med* 1987 Nov-Dec;15(6):232-7

Chamber MS. Critical issues in sports medicine. *Orthopedics* 1987 Dec;10(12):1644-9

Chase ST. A tribute to Richard W. Parrell - Physician and leader in innovation. *J Sports Med* 1987 Spring;5(1):1-7

Cherwin CJ, Christensen GW, Probert RA. Status of the 1980 medical teams and their role: objectives - evidence from MED-1985. *Physic Health Rep* 1986 Nov-Dec;10(6):287-92

De Cato G. Sports medicine in modern times. A review National survey. *J Sports Med Phys Fitness* 1973 Sep;13(2):83-9

De Cato G. What medicine owes to Olympic games. *J Sports Med Phys Fitness* 1975 Dec;15(4):227-31

Dodge G. Are American MD? Survey data - conflict. *Physician Sports Med* 1987 Nov;15(1):24

Dodge B. Sports medicine: from new data challenge medical ethics. *Orthopedics* 1987 Jun;10(6):22-7

Dunlop JH. Sports medicine and sports medicine. *Orthopedics* 1987 Jun;10(6):31

Garrett J. Sports medicine medicine. International Symposium of the American Association of Sports Medicine on the occasion of the 40th birthday of Prof. Walter Hultmann, M.D., D.Sc., Cologne, February 2, 1985. *Am J Sports Med* 1986 Jan;14(1 Suppl):1-70

Green J. A. History in and through the history of medicine. *Med History* 1987;31:1-10

Green J. A. Physical fitness medicine: a study in form. *Am Sports Med* 1987 Nov;15(1):1-5

Green J. A., Woods JB. The historical development of clinical medicine and sport. In: *Physical medicine in sports: concepts, methods and administration*. Philadelphia: Saunders, 1975. p11-1

Green J. A., Woods JB. The historical development of clinical medicine and sport. In: *Physical medicine in sports and rehabilitation*. Philadelphia: Saunders, 1975. p11-1

Green J. A. Business body sleep. How corporate fitness centers are shaping America. *Orthopedics* 1986 Nov;9(11):97-101

Halliday H. The enclosure of the body - on the historical reliability of "health," "nature" and the environmental of sport. *J Contemp Hist* 1986;21(1):99-121

Herman RA. Olympic and sports medicine. *NY State J Med* 1985 May;85(5):502-4

Hillier LW. Sport and the medical health care. *Br J Sports Med* 1987 Mar; 41(1):1-12

Hirsch G. What sports medicine owes to J. P. Foucault. *J Sports Med Phys Fitness* 1975 Sep;14(3):235-45

From early times in medical records. *Hum Biol (Lond)* 1951; 2(1):2-4

Garland JL. Prospective study of sports medicine. *Am J Sports Med* 1983 Nov-Dec;11(6):498-501

Hansen BC. Primary care physicians in sports medicine. *Physician Sports Med* 1987 Feb;15(2):179-85, 262

Haupt CR. The female athlete and sports medicine in the 70's. *J Fla Med Assoc* 1980 Apr;67(4):411-4

History of the L. Johnson unit [letter]. *Chi Orthop* 1987 Mar; 27(3):303-4

Jordan SP. The history of sports medicine. *Am J Sports Med* 1984 Jul-Aug;12(4):255-7

Jordan J. Thanks the new student body. *The Orthopedic Practice News*. *Ultrasound* 1987 May;9(5):25-32

**I. Journal Articles, Book Chapters, and Conference Papers**



## A. HISTORY AND CURRENT PERSPECTIVES OF SPORTS, SPORTS MEDICINE, AND PHYSICAL FITNESS

- Adolescent sports medicine: medical aspects. *Semin Adolesc Med* 1987 Sep;3(3):163-213
- Blair SN ; Kohl HW ; Powell KE. Physical activity, physical fitness, exercise, and the public's health. *Acad Pap: Am Acad Phys Educ* 1986;(20):53-69
- Brieger GH. The diseases of runners: a view from the eighteenth century—a commentary. *Pharos* 1980 Fall;43(4):29-32
- Brooks CM. Adult participation in physical activities requiring moderate to high levels of energy expenditure. *Physician Sportsmed* 1987 Apr;15(4):118-21, 124-30, 132
- Cahill BR. Presidential address of the American Orthopaedic Society for Sports Medicine. A new frontier. *Am J Sports Med* 1987 Nov-Dec;15(6):525-7
- Carlson MJ. Critical issues in sports medicine. *Ohio Med* 1987 Dec;83(12):844-6
- Carter JE. A tribute to Richard W. Parnell—Physique and health—in memoriam. *J Sports Sci* 1987 Spring;5(1):35-7
- Caspersen CJ ; Christenson GM ; Pollard RA. Status of the 1990 physical fitness and exercise objectives - evidence from NHIS 1985. *Public Health Rep* 1986 Nov-Dec;101(6):587-92
- La Cava G. Sports medicine in modern times. A short historical survey. *J Sports Med Phys Fitness* 1973 Sep;13:155-8
- La Cava G. What medicine owes to Olympic games. *J Sports Med Phys Fitness* 1975 Dec;15(4):227-81
- Cinque C. Are Americans fit? Survey data conflict. *Physician Sportsmed* 1986 Nov;14(1):24
- Cooper B. East meets West: new data challenges coastal cliches. *Ultrasport* 1987 Jun;4(6):22-3
- Culpepper MI. Sports medicine and sports science: bridging the gap. *Ala Med* 1985 Nov;55(5):47-9, 51
- Current topics in sports medicine. International Symposium of the German Federation of Sports Medicine on the occasion of the 60th birthday of Prof. Wildor Hollmann, M.D., D.h.c. Cologne, February 2, 1985. *Int J Sports Med* 1986 Jun;7 Suppl 1:1-70
- Danoek K. Skiing in and through the history of medicine. *Nord Medicinhist Arsb* 1982:86-100
- Dardik II. Olympic sports medicine: a unifying force. *Clin Sports Med* 1983 Mar;2(1):5-6
- Daughtrey G ; Woods JB. The historical development of physical education and sport. In their: *Physical education programs: organization and administration*. Philadelphia: Saunders, 1971. p.3-14
- Drinkwater BL. Physical activity in the adaptive process. In: Malina RM ; Eckert HM, editors. *Physical activity in early and modern populations: fifty-ninth annual meeting, Las Vegas, Nevada, April 11-13, 1987*. Champaign, Ill.: Human Kinetics Publishers: American Academy of Physical Education, 1988. p.46-55
- Edwards KS. Business body shops. How corporate fitness centers are shaping America. *Ohio State Med J* 1986 Feb;82(1):98-105
- Eichberg H. The enclosure of the body—on the historical relativity of "health," "nature" and the environment of sport. *J Contemp Hist* 1986;21(1):99-121
- Emerson RS. Olympics and sports medicine. *NY State J Med* 1980 May;80(6):992-4
- Fielding LW. Sport and the terrible swift sword. *Res Q* 1977 Mar;48(1):1-11
- Flesch G. What sport's medicine owes to I. P. Pavlov. *J Sports Med Phys Fitness* 1974 Sep;14(3):238-40
- From strychnine to anabolic steroids. *Hist Med (Lond)* 1981;9(1):2-3
- Gartland JJ. Perspectives on sports medicine. *Am J Sports Med* 1983 Nov-Dec;11(6):456-61
- Halpern BC. Primary care concerns in sports medicine. *Postgrad Med* 1986 Feb 1;79(2):279-80, 282
- Haycock CE. The female athlete and sportsmedicine in the 70's. *J Fla Med Assoc* 1980 Apr;67(4):411-4
- History of the Lachman test [letter]. *Clin Orthop* 1987 Mar;(216):302-3
- Jackson DW. The history of sports medicine. *Am J Sports Med* 1984 Jul-Aug;12(4):255-7
- Jameson J. Trends: the new student body. The fitness ethic trickles down. *Ultrasport* 1987 May;4(5):20, 22

- Jensen L. Sports medicine [interview]. *Today's OR Nurse* 1984 Aug;6(8):32-5
- Jokl E. The evolution of sports medicine. *Semin Adolesc Med* 1987 Sep;3(3):163-7
- Jokl E. Medicine, science and sport. *Trans Stud Coll Physicians Phila* 1980 Jun;5(2 no 2):81-9
- Jokl E. Motor functions of the human brain, a historical review. In: Vredenburg J ; Wartenweiler J, editors. *Biomechanics II*. Baltimore: University Park Press, 1971. p.1-27. (Medicine and Sport, v. 6.)
- King JB. Sports medicine [editorial]. *J R Soc Med* 1986 Aug; 79(8):441-2
- Leonard B ; Leonard C ; Wilson R. Zuni Diabetes Project. *Public Health Rep* 1986 May-Jun;101(3):282-8
- Leone R. Sports medicine for nurses? *Can Nurse* 1984 Jun; 80(6):44-6
- Levine MI. The pediatrician's role in sports medicine [editorial]. *Pediatr Ann* 1984 Aug;13(8):587-90;
- Lombardo JA. Sports medicine: who should practice it? [editorial]. *Del Med J* 1987 Sep;59(9):605-7
- Macalister AD. What is sports medicine? *NZ Med J* 1986 Apr 9; 99(799):234-5
- Mann GV. Sports in education. *Perspect Biol Med* 1987;31(1):34-41
- Maron MB ; Horvath SM. The marathon: a history and review of the literature. *Med Sci Sports* 1978 Summer;10(2):137-50
- Masterson DW. The ancient Greek origins of sports medicine. *Br J Sports Med* 1976 Dec;10(4):196-202
- Mathys FK. The history of sports medicine. *Olympic Rev* 1987 Nov;(241):582-5
- Mathys FK. The history of sports medicine: (continuation and end). *Olympic Rev* 1987 Dec;(242):650-3
- Mellion MB. The sports medicine content of family practice. *J Fam Pract* 1985 Dec;21(6):473, 477-8
- Miller JM. Ethical issues in college health; athletic medicine. *J Am Coll Health* 1986 Feb;34(4):195-6
- Montoye HJ. How active are modern populations? In: Malina RM ; Eckert HM, editors. *Physical activity in early and modern populations: fifty-ninth annual meeting, Las Vegas, Nevada, April 11-13, 1987*. Champaign, Ill.: Human Kinetics Publishers: American Academy of Physical Education, 1988. p.34-45
- Morris AF. Sports medicine today. *J Sports Med Phys Fitness* 1982 Jun;22(2):259-73
- Morrow JR ; Crowhurst ME ; Monaghan SD ; Morava LB ; Pyfer J. A summary of the Texas Youth Fitness Study 1984. *TAHPERD J* 1986 Feb;54(2):11-4
- Morrow RM ; Kuebker WA. Sports dentistry: a new role. *Dent Sch Q* 1986;2(2):11-3
- Munnings F. What is sports medicine? *Physician Sportsmed* 1987 Jan;15(1):41
- Novich MM. Early developments in sports medicine. *J Med Soc NJ* 1982 Apr;79(4):309-13
- O'Neil FT ; Hynak-Hankinson MT ; Gorman J. Research and application of current topics in sports nutrition. *J Am Diet Assoc* 1986 Aug;86(8):1007-15
- Paul J. The health reformers: George Barker Windship and Boston's strength seekers. *J Sport Hist* 1983;10(3):41-57
- Peltier LF. The classic. Geronimo Mercuriali (1530-1606) and the first illustrated book on sports medicine. *Clin Orthop* 1985 Sep;(198):21-4
- Peltier LF. The lineage of sports medicine. *Clin Orthop* 1987 Mar;(216):4-12
- Percy EC. Sports medicine: its past, present and future. *Ariz Med* 1983 Nov;40(11):789-92
- Polisson RP. Sports medicine for the internist. *Med Clin North Am* 1986 Mar;70(2):469-89;
- Powell KE ; Spain KG ; Christenson GM ; Mollenkamp MP. The status of the 1990 objectives for physical fitness and exercise. *Public Health Rep* 1986 Jan-Feb;101(1):15-21
- Prokop L. The struggle against doping and its history. *J Sports Med Phys Fitness* 1970 Mar;10:45-8
- Redmond G. Historical aspects of fitness in the modern world. In: Malina RM ; Eckert HM, editors. *Physical activity in early and modern populations: fifty-ninth annual meeting, Las Vegas, Nevada, April 11-13, 1987*. Champaign, Ill.: Human Kinetics Publishers: American Academy of Physical Education, 1988. p.22-33

- Reindell H. A contribution to the history of the foundation of the committee for the sportmedical research in the Federal Republic of Germany. *Deutsche Z Sportmed* 1986 Sep;37(9):264-5
- Retsas S. Medicine and the Olympic games of antiquity. *Hist Med (Lond)* 1981;9(1):4-7, 20
- Riddle C. L.A. health: the ultimate guide to health & fitness in Los Angeles.
- Rosen NB. The role of sports in rehabilitation of the handicapped. *Historical. Md State Med J* 1973 Feb;22:30-2 and 1973 Mar:11-2
- Ryan AJ. History of sports medicine. In: Ryan AJ ; Allman FL, editors. *Sports medicine*. New York: Academic Press, 1974. p.13-29
- Samples P. The team physician: no official job description. *Physician Sportsmed* 1988 Jan;16(1):169-70, 173-5
- Scheiderer LL. A survey of the practices of appointing and utilizing intercollegiate athletic team physicians. *Athl Train* 1987 Fall;22(3):211-4
- Schuster RO. Podiatric sports medicine. *J Am Podiatr Med Assoc* 1987 Aug;77(8):397-8
- Shaffer TE. The physician's role in sports medicine. Serving the athlete, school, and team. *J Adolesc Health Care* 1983 Jan;3(4):227-30
- Shephard RJ. Development of current concepts of fitness. In his: *Endurance fitness*. 2d. ed. Toronto: University of Toronto Press, 1977. p.11-55
- Simmons K. Back to school for youth fitness tests. *Physician Sportsmed* 1986 Sep;14(9):155-7, 160
- Simmons K. The Federal Government: keeping tabs on the nation's fitness. *Physician Sportsmed* 1987 Jan;15(1):190-5
- Sing RF. Sports medicine and the athlete. *Mod Athl Coach* 1987 Apr;25(2):14-17
- Snook GA. The father of sports medicine (Galen). *Am J Sports Med* 1978 May-Jun;6(3):128-31
- Snook GA. The history of sports medicine. *Am J Sports Med* 1984 Jul-Aug;12(4):252-4
- Strasser AL. Business should be cautious before jumping on health program bandwagon. *Occup Health Saf* 1986 Feb;55(2):50
- Stricevic MV ; Patel MR ; Okazaki T ; Swain BK. Karate: historical perspective and injuries sustained in national and international tournament competitions. *Am J Sports Med* 1983 Sep-Oct;11(5):320-4
- Struna NL. Sport and colonial education: a cultural perspective. *Res Q Exerc Sport* 1981 Mar;52(1):117-35
- Symposium on special considerations in sports medicine. *Orthrop Clin North Am* 1983 Apr;14(2):293-471
- Uminowicz G. Sport in a middle-class Utopia: Asbury Park, New Jersey, 1871-1895. *J Sport Hist* 1984;11(1):51-73
- Vanek M ; Cratty BJ. A brief history of sport psychology. In their: *Psychology and the superior athlete*. [New York]: Macmillan, [1970]. p.7-38
- Whorton JC. "Athlete's heart": the medical debate over athleticism, 1870-1920. *J Sport Hist* 1982;9(1):30-52



## B. SPORTS INJURIES

### Baseball

Duda M. Safe in softball means not sliding. *Physician Sportsmed* 1986 Sep;14(9):37

Garon MW ; Merkle A ; Wright JT. Mouth protectors and oral trauma: a study of adolescent football players. *J Am Dent Assoc* 1986 May;112(5):663-5

Garth WP Jr ; Leberte MA ; Cool TA. Recurrent fractures of the humerus in a baseball pitcher. A case report. *J Bone Joint Surg [Am]* 1988 Feb;70(2):305-6

Grin TR ; Nelson LB ; Jeffers JB. Eye injuries in childhood. *Pediatrics* 1987 Jul;80(1):13-7

Harwood SJ ; Carroll RG. Scrotal scan in traumatic hematoma. *Clin Nucl Med* 1987 Jul;12(7):559-60

Itoh Y ; Wakano K ; Takeda T ; Murakami T. Circulatory disturbances in the throwing hand of baseball pitchers. *Am J Sports Med* 1987 May-Jun;15(3):264-9

Jobe FW ; Nuber G. Throwing injuries of the elbow. *Clin Sports Med* 1986 Oct;5(4):621-36

Jobe FW ; Stark H ; Lombardo SJ. Reconstruction of the ulnar collateral ligament in athletes. *J Bone Joint Surg [Am]* 1986 Oct;68(8):1158-63

Parker RD ; Berkowitz MS ; Brahm MA ; Bohl WR. Hook of the hamate fractures in athletes. *Am J Sports Med* 1986 Nov-Dec;14(6):517-23

Pavlovich L. Frightful trauma: eye injuries. *Collegiate Baseball* 1986 Mar 7;29(5):1-2

Pavlovich L. Psychological torture: mental cobwebs must be purged before attempting comeback. *Collegiate Baseball* 1986 Mar 21;29(6):1, 10

Pettrone F A. The pitching motion. In: Pettrone FA, editor. *Symposium on upper extremity injuries in athletes*. St. Louis, Mo.: C.V. Mosby, 1986. p.59-63

Polisner RI. Latex shields for major league baseball players. *J Am Podiatr Med Assoc* 1986 Oct;76(10):590-1

Shalin M. Bizarre player injuries are part of major league lore. *Baseball Digest* 1986 Feb;45(2):79-81

Sisto DJ ; Jobe FW. The operative treatment of scapulothoracic bursitis in professional pitchers. *Am J Sports Med* 1986 May-Jun;14(3):192-4

Sugawara M ; Ogino T ; Minami A ; Ishii S. Digital ischemia in baseball players. *Am J Sports Med* 1986 Jul-Aug;14(4):329-34

Wojtys EM ; Smith PA ; Hankin FM. A cause of ulnar neuropathy in a baseball pitcher. A case report. *Am J Sports Med* 1986 Sep-Oct;14(5):422-4

### Basketball

Axe MJ ; McClain EJ. Complete involvement of the ulnar nerve secondary to an ulnar artery aneurysm: a case report. *Am J Sports Med* 1986 Mar-Apr;14(2):178-80

Bandy WD ; Shaw DK. Injury profile of northeastern Ohio high school basketball officials. *Physician Sportsmed* 1986 Jan;14(1):91-3, 97

Chang M ; Eifrig DE. Optic nerve avulsion. Case report. *Arch Ophthalmol* 1987 Mar;105(3):322-3

Colliander E ; Eriksson E ; Herkel M ; Skoeld P. Injuries in Swedish elite basketball. *Orthopedics* 1986 Feb;9(2):225-7

Demak R. The pain that won't go away: incessant pounding on legs and feet has caused an epidemic of stress fractures in the NBA. *Sports Illus* 1987 Apr 27;66(17):60-2, 64, 66, 71

Duda M. Study identifies girls' basketball injury trends. *Physician Sportsmed* 1987 Aug;15(8):62

Garon MW ; Merkle A ; Wright JT. Mouth protectors and oral trauma: a study of adolescent football players. *J Am Dent Assoc* 1986 May;112(5):663-5

High school injuries: study shows that 23% of female basketball players were injured in 1986-87. *Coach Women's Basketball* 1987 Nov-Dec;1(2):28-9

Hjelkrem M ; Stanish WD. Synovial chondrometaplasia of the shoulder. A case report of a young athlete presenting with shoulder pain. *Am J Sports Med* 1988 Jan-Feb;16(1):84-6

Leach RE ; Paul GR. Injury and disability in the professional athlete. *Clin Orthop* 1987 Aug;(221):68-76

Lehman RC ; Gregg JR ; Torg E. Iselin's disease. *Am J Sports Med* 1986 Nov-Dec;14(6):494-6

- Lombardo JA ; Micheli LJ ; Bergfeld JA. Basketball player with pain over the fifth metatarsal. *Physician Sportsmed* 1987 Sep; 15(9):73-6
- Nogle S. Rehabilitation of ankle sprains. *Coach Women's Basketball* 1988 Jan-Feb;1(3):25-7
- Purdam C. A survey of netball and basketball injuries. *Excel* 1987 Mar;3(3):9-11
- Shelbourne KD ; Fisher DA ; Rettig AC ; McCarroll JR. Stress fractures of the medial malleolus. *Am J Sports Med* 1988 Jan-Feb;16(1):60-3
- Smith RW ; Reischl SF. Treatment of ankle sprains in young athletes. *Am J Sports Med* 1986 Nov-Dec;14(6):465-71
- Vicar AJ. Proximal interphalangeal joint dislocations without fractures. *Hand Clin* 1988 Feb;4(1):5-13
- Weesner CL ; Albohm MJ ; Ritter MA. A comparison of anterior and posterior cruciate ligament laxity between female and male basketball players. *Physician Sportsmed* 1986 May;14(5):149-50, 152-4
- Yeager BA ; Schiebler ML ; Wertheim SB ; Schmidt RG ; Torg JS ; Perosio PM ; Dalinka MK. MR imaging of osteoid osteoma of the talus. *J Comput Assist Tomogr* 1987 Sep-Oct;11(5):916-7
- Yost JG ; Ellfeldt HJ. Basketball injuries. In: Nicholas JA ; Hershman EB, editors. *The lower extremity and spine in sports medicine*. St. Louis, Mo.; Toronto: Mosby, 1986. p.1440-66
- Ciastko AR. Why I have difficulty being enthusiastic about recommending that children wear helmets on bicycles [letter]. *Pediatrics* 1987 Mar;79(3):487-8
- Cohen D. Bicycle accidents [editorial]. *Med J Aust* 1986 Feb 3; 144(3):114-5
- Dorsch MM ; Woodward AJ ; Somers RL. Do bicycle safety helmets reduce severity of head injury in real crashes? *Accid Anal Prev* 1987 Jun;19(3):183-90
- Dreyfuss DC ; Flancbaum L ; Krasna IH ; Tell B ; Trooskin SZ. Acute trans-rectus traumatic hernia. *J Trauma* 1986 Dec; 26(12):1134-6
- Grundill WL ; Muller R. Bicycle accident injuries. *S Afr Med J* 1986 Sep 27;70(7):413-4
- Hannaford DR ; Moran GT ; Hlavac HF. Video analysis and treatment of overuse knee injury in cycling: a limited clinical study. *Clin Podiatr Med Surg* 1986 Oct;3(4):671-8
- Hedlund R ; Lindgren U. The incidence of femoral shaft fractures in children and adolescents. *J Pediatr Orthop* 1986 Jan-Feb;6(1):47-50
- Hiller WD ; O'Toole ML ; Fortess EE ; Laird RH ; Imbert PC ; Sisk TD. Medical and physiological considerations in triathlons. *Am J Sports Med* 1987 Mar-Apr;15(2):164-7
- Kiburz D ; Jacobs R ; Reckling F ; Mason J. Bicycle accidents and injuries among adult cyclists. *Am J Sports Med* 1986 Sep-Oct;14(5):416-9
- Kraus JF ; Fife D ; Conroy C. Incidence, severity, and outcomes of brain injuries involving bicycles. *Am J Public Health* 1987 Jan;77(1):76-8

## Bicycling

- Allen CE ; Borland SW. Bicycle safety [editorial]. *Am J Dis Child* 1987 Feb;141(2):136-7
- Armson CJ ; Pollard CW. Child cyclist injuries: a prospective study. *Med J Aust* 1986 Feb 3;144(3):144-6
- Belongia E ; Weiss H ; Bowman M ; Rattanassiri P. Severity and types of head trauma among adult bicycle riders. *Wis Med J* 1988 Jan;87(1):11-4
- Bicycle crashes in the A.C.T. *Pedal Power* 1986 Jan-Feb;(69):10, 12
- Bicycle-related injuries: data from the National Electronic Injury Surveillance System. *MMWR* 1987 May 8;36(17):269-71
- Lackgren G ; Lorelius LE ; Olsen L ; Wassen C. Hemobilia in childhood. *J Pediatr Surg* 1988 Feb;23(2):105-8
- Leads from the MMWR. Bicycle-related injuries: data from the National Electronic Injury Surveillance System. *JAMA* 1987 Jun 26;257(24):3334, 3337
- Lind MG ; Wollin S. Bicycle accidents. *Acta Chir Scand [Suppl]* 1986;531:1-47
- Nichols JN ; Tehranzadeh J. A review of tibial spine fractures in bicycle injury. *Am J Sports Med* 1987 Mar-Apr;15(2):172-4
- O'Shea JS. Childhood accident prevention strategies. *Forensic Sci Int* 1986 Feb-Mar;30(2-3):99-111
- Perry DJ ; MacWhannell A ; Gregory M. BMX bicycle injuries in hemophiliacs [letter]. *Am J Dis Child* 1987 Dec;141(12):1249

- Roos R. Medical coverage of endurance events: part 1. Physician Sportsmed 1987 Nov;15(11):140-6
- Ruderman S. Bicycle injuries in a suburban community. NJ Med 1987 Sep;84(9):629-31
- Selbst SM ; Alexander D ; Ruddy R. Bicycle-related injuries. Am J Dis Child 1987 Feb;141(2):140-4
- Simon M. What now? When you're struck by a car, the law may be on your side if you know how to use it. Bicycling 1986 Apr; 27(4):26-30
- Solomon S ; Cappa KG. Impotence and bicycling. A seldom-reported connection. Postgrad Med 1987 Jan;81(1):99-100, 102
- Sovio OM ; Tredwell SJ. Divergent dislocation of the elbow in a child. J Pediatr Orthop 1986 Jan-Feb;6(1):96-7
- Sparnon AL ; Ford WD. Bicycle handlebar injuries in children. J Pediatr Surg 1986 Feb;21(2):118-9
- Stanton PE Jr ; Brown R ; Rosenthal D ; Clark M ; Lamis PA. External iliac artery occlusion by bicycle handle injury. J Cardiovasc Surg (Torino) 1986 Nov-Dec;27(6):728-30
- Vuong PN ; Camuzard P ; Schoonaert MF. Perineal nodular indurations ("accessory testicles") in cyclists. Fine needle aspiration cytologic and pathologic findings in two cases. Acta Cytol 1988 Jan-Feb;32(1):86-90
- Watts CK ; Jones D ; Crouch D ; Carter J ; Mew L ; Moseley B. Survey of bicycling accidents in Boulder, Colorado. Physician Sportsmed 1986 Mar;14(3):99-101, 104
- Weiss BD. Childhood bicycle injuries. What can we do? [editorial]. Am J Dis Child 1987 Feb;141(2):135-6
- Weiss BD. Preventing bicycle-related head injuries. NY State J Med 1987 Jun;87(6):319-20
- Burns RJ. Boxing and the brain. Aust NZ J Med 1986 Jun; 16(3):439-40
- Carter JB ; Parke DW 2d. Unusual retinal tears in an amateur boxer. Arch Ophthalmol 1987 Aug;105(8):1138
- Charnas L ; Pyeritz RE. Neurologic injuries in boxers. Hosp Pract [Off] 1986 May 30;21(5A):30-1, 34-9
- Drew RH ; Templer DI ; Schuyler BA ; Newell TG ; Cannon WG. Neuropsychological deficits in active licensed professional boxers. J Clin Psychol 1986 May;42(3):520-5
- Enzenauer RW ; Enzenauer RJ. Ban military boxing. Milit Med 1987 Oct;152(10):536-7
- Goldsmith MF. Physicians aim to KO boxers' injuries; focus on eyes as title bout nears [news]. JAMA 1987 Apr 3;257(13): 1697-8
- Gunby P. Boxing: AIDS? [news]. JAMA 1988 Mar 18;259(11): 1613-4
- Gunby P. Epidemiologic study to examine amateur boxers' potential risks [news]. JAMA 1986 May 9;255(18):2397-9
- Guterman A ; Smith RW. Neurological sequelae of boxing. Sports Med 1987 May-Jun;4(3):194-210
- Jordan BD. Neurologic aspects of boxing. Arch Neurol 1987 Apr; 44(4):453-9
- Jordan BD ; Campbell EA. Acute injuries among professional boxers in New York State: a two-year survey. Physician Sportsmed 1988 Jan;16(1):87-8;90-1
- Littlechild S. Brain injuries and the boxer. J Can Athl Ther Assoc 1986;13(1):13-6
- Ludwig R. Making boxing safer. The Swedish model. JAMA 1986 May 9;255(18):2482
- Lundberg GD. Boxing should be banned in civilized countries--round 3 [editorial]. JAMA 1986 May 9;255(18):2483-5
- Lundberg GD. Brain injury in boxing. Am J Forensic Med Pathol 1985 Sep;6(3):192-8
- Maguire JI ; Benson WE. Retinal injury and detachment in boxers. JAMA 1986 May 9;255(18):2451-3
- McLatchie G ; Brooks N ; Galbraith S ; Hutchison JS ; Wilson L ; Melville I ; Teasdale E. Clinical neurological examination, neuropsychology, electroencephalography and computed

## Boxing

- Aoki N. Brain damage from boxing [letter]. J Neurosurg 1986 May;64(5):829-30
- Aoki N. Brain damage from boxing [letter]. J Neurosurg 1987 Jan;66(1):153-4
- Bartholomew AA. Doctors and boxing contests [letter]. Med J Aust 1987 Aug 17;147(4):212

- tomographic head scanning in active amateur boxers. *J Neurol Neurosurg Psychiatry* 1987 Jan;50(1):96-9
- Morrison RG. Medical and public health aspects of boxing. *JAMA* 1986 May 9;255(18):2475-80
- Nash HL. Boxing supporters and opponents square off. *Physician Sportsmed* 1986 Jul;14(7):33-4
- Nash HL. Medical study on amateur boxers begins. *Physician Sportsmed* 1986 Apr;14(4):34, 36
- Noble C. Hand injuries in boxing. *Am J Sports Med* 1987 Jul-Aug;15(4):342-6
- O'Connor M. Boxing--brain damage. *Caritas* 1987 Spring;53(61):1-2
- Pearn JH. Boxing and the brain [letter]. *Aust NZ J Med* 1987 Feb;17(1):83
- Richards PG ; Hatfield R ; Grant HC. Brain damage from boxing [letter]. *J Neurosurg* 1986 Nov;65(5):723
- Ross RJ ; Casson IR ; Siegel O ; Cole M. Boxing injuries: neurologic, radiologic, and neuropsychologic evaluation. *Clin Sports Med* 1987 Jan;6(1):41-51
- Ryan AJ. Intracranial injuries resulting from boxing: a review (1918-1985). *Clin Sports Med* 1987 Jan;6(1):31-40
- Sabharwal RK ; Sanchette PC ; Sethi PK ; Dhamija RM. Chronic traumatic encephalopathy in boxers. *J Assoc Physicians India* 1987 Aug;35(8):571-3
- Vines G. Boxing takes a battering. Many neurologists argue that it is time to ban boxing at both amateur and professional levels. Its defenders claim that the link between brain damage and boxing is not yet proven. *New Sci* 1986 Jun 19;(1513):30-1
- Welch MJ ; Sitler M ; Kroeten H. Boxing injuries from an instructional program. *Physician Sportsmed* 1986 Sep;14(9):81-2, 85-8, 90
- Andersen-Ranberg F ; Hejgaard N. Ruptured semimembranosus bursa--an unusual complication following sports injury of the knee. *Br J Sports Med* 1986 Mar;20(1):23-4
- Bass J. Quadriceps contusion common football injury. *Nat Fed News* 1986 Oct;4(2):33-4
- Bird PJ. Getting dinged. *Athl J* 1987 Apr;67(9):28-9
- Brzycki M. Plyometrics: a giant step backwards. *Athl J* 1986 Apr;66(9):22-3
- Buckley WE. Concussions in college football. A multivariate analysis. *Am J Sports Med* 1988 Jan-Feb;16(1):51-6
- Buckley WE. Concussion injury in college football: an eight-year overview. *Athl Train* 1986 Fall;21(3):207-11
- Coaches, others consider reasons for increase in football fatalities. *Nat Fed News* 1987 Nov;5(3):4-5
- Collins RK. Injury patterns in women's intramural flag football. *Am J Sports Med* 1987 May-Jun;15(3):238-42
- Cowell HR. College football: to brace or not to brace [editorial]. *J Bone Joint Surg [Am]* 1987 Jan;69(1):1
- Culpepper MI ; Morrison T. High school football game injuries from four Birmingham municipal fields. *Ala J Med Sci* 1987 Oct;24(4):378-82
- Day AL ; Friedman WA ; Indelicato PA. Observations on the treatment of lumbar disk disease in college football players. *Am J Sports Med* 1987 Jan-Feb;15(1):72-5
- DeHaven KE ; Lintner DM. Athletic injuries: comparison by age, sport, and gender. *Am J Sports Med* 1986 May-Jun;14(3):218-24
- Dicker G ; McColl D ; Sali A. The incidence and nature of Australian Rules football injuries. *Aust Fam Physician* 1986 Apr;15(4):455-6, 458-9
- Duda M. Number of football deaths stabilizes. *Physician Sportsmed* 1988 Feb;16(2):55
- Duda M. Study: most grid injuries occur in practice. *Physician Sportsmed* 1987 Mar;15(3):44
- Findlay D. After the final siren. Australian Rules football injuries presenting to a casualty department. *Aust Fam Physician* 1986 Mar;15(3):267-74

## Football

- Abdenour TE ; Weir NJ. Medical assessment of the prospective student athlete. *Athl Train* 1986 Summer;21(2):122-3, 186
- Alves WM ; Rimel RW ; Nelson WE. University of Virginia prospective study of football-induced minor head injury: status report. *Clin Sports Med* 1987 Jan;6(1):211-8

- Garcia Gallego F ; Sotillo Marti J ; Perez Blasco P. Myocardial infarction and subtotal obstruction of the anterior descending coronary artery caused by trauma in a football player. *Int J Cardiol* 1986 Jul;12(1):109-12
- Garon MW ; Merkle A ; Wright JT. Mouth protectors and oral trauma: a study of adolescent football players. *J Am Dent Assoc* 1986 May;112(5):663-5
- Garrick JG ; Requa RK. Prophylactic knee bracing. *Am J Sports Med* 1987 Sep-Oct;15(5):471-6
- Gieck J ; McCue F ; Stoller S ; Lephart S. Fracture dislocation of the hip while playing football. *Athl Train* 1986 Summer;21(2):124-6
- Goldberg B ; Rosenthal PP ; Robertson LS ; Nicholas JA. Injuries in youth football. *Pediatrics* 1988 Feb;81(2):255-61
- Green T. Superman II, the sequel: after two years of suffering, Kellen Winslow has something to prove. *Sport* 1986 Oct;77(10):20-4, 26
- Halpern B ; Thompson N ; Curl WW ; Andrews JR ; Hunter SC ; Boring JR. High school football injuries: identifying the risk factors. *Am J Sports Med* 1987 Jul-Aug;15(4):316-20
- Hewson GF Jr ; Mendini RA ; Wang JB. Prophylactic knee bracing in college football. *Am J Sports Med* 1986 Jul-Aug;14(4):262-6
- Hodgeson T. The injured shoulder. *Audible* 1986 Summer:29
- Hunter SL ; Rosenberg H ; Tuttle GH ; DeWalt JL ; Smodic R ; Martin J. Malignant hyperthermia in a college football player. *Physician Sportsmed* 1987 Dec;15(12):77-80, 84
- Indelicato PA. Comparison of diflunisal and acetaminophen with codeine in the treatment of mild to moderate pain due to strains and sprains. *Clin Ther* 1986;8(3):269-74
- Jenkins NH ; Mintowt-Czyz WJ. Bilateral fracture-separations of the distal radial epiphyses during weight-lifting. *Br J Sports Med* 1986 Jun;20(2):72-3
- Jones RE ; Henley MB ; Francis P. Nonoperative management of isolated grade III collateral ligament injury in high school football players. *Clin Orthop* 1986 Dec;(213):137-40
- Kirkpatrick JS ; Koman LA ; Rovere GD. The role of ultrasound in the early diagnosis of myositis ossificans. A case report. *Am J Sports Med* 1987 Mar-Apr;15(2):179-81
- Klein KK. Knee stress and injury (a continuing report). *Texas Coach* 1987 Nov;32(4):20-2
- Ladd AL ; Scranton PE. Congenital cervical stenosis presenting as transient quadriplegia in athletes. Report of two cases. *J Bone Joint Surg [Am]* 1986 Dec;68(9):1371-4
- Levy AM ; Barnes R ; van Rijswijk L. Evaluation of a new dressing in the treatment of sports-related skin lesions. *Cutis* 1987 Feb;39(2):161-4
- Lombardo JA ; McKeag DB. Football player with a persistent headache. *Physician Sportsmed* 1987 Oct;15(10):75-8, 80
- Mandelbaum BR ; Finerman G ; Grant TT ; Schneider LA. Collegiate football player with recurrent ankle sprains. *Physician Sportsmed* 1987 Nov;15(11):57-8, 61
- McCarroll JR ; Miller JM ; Ritter MA. Lumbar spondylolysis and spondylolisthesis in college football players. A prospective study. *Am J Sports Med* 1986 Sep-Oct;14(5):404-6
- McCarten GM ; Bennett CS ; Marshall DR. Treatment of mallet thumb. *Aust NZ J Surg* 1986 Mar;56(3):285-6
- Millet C ; Drez D Jr. Knee braces. *Orthopedics* 1987 Dec;10(12):1777-80
- Mix R. So little gain for the pain: striking NFL players deserve much, much more. *Sports Illus* 1987 Oct 19;67(17):54-6, 69
- Mueller FO ; Blyth CS. An update on football deaths and catastrophic injuries. *Physician Sportsmed* 1986 Oct;14(10):139-42
- Murphy CP ; Drez D Jr. Jejunal rupture in a football player. *Am J Sports Med* 1987 Mar-Apr;15(2):184-5
- Murphy P. Football-related fatalities increase. *Physician Sportsmed* 1987 Jun;15(6):63
- Nicholas JA. Football injuries. In: Nicholas JA ; Hershman EB, editors. *The lower extremity and spine in sports medicine*. St. Louis, Mo.; Toronto: Mosby, 1986. p.1467-1533
- Nuber GW ; Schafer MF. Clay shovelers' injuries. A report of two injuries sustained from football. *Am J Sports Med* 1987 Mar-Apr;15(2):182-3
- Number of deaths in high school football hits all-time low with only five fatalities. *Nat Fed News* 1986 Jun;3(10):6-9
- Paulos LE ; Drawbert JP ; France P ; Rosenberg TD. Lateral knee braces in football: do they prevent injury? *Physician Sportsmed* 1986 Jun;14(6):119-23, 126
- Pettrone FA ; Ricciardelli E. Gymnastic injuries: the Virginia experience 1982-1983. *Am J Sports Med* 1987 Jan-Feb;15(1):59-62

- Pickard MA ; Patel AR ; MacDonald A ; Taylor WA ; Hand AT ; Tullett WM. Football injuries presenting to an accident and emergency department. *Health Bull (Edinb)* 1987 Sep;45(5):263-7
- Powell J. 636,000 injuries annually in high school football. *Athl Train* 1987 Spring;22(1):19-22
- Powell JW. Incidence of injury associated with playing surfaces in the National Football League 1980-1985. *Athl Train* 1987 Fall;22(3):202-6
- Rietmann T. Most NFL players choose pain over painkillers. *Football Digest* 1986 Feb;15(6):66-9
- Rogers CC. AOSSM: knee braces may not prevent injuries. *Physician Sportsmed* 1986 Apr;14(4):33-4
- Rothschild MA ; Rothschild AH. Blunt cardiac trauma during football. A case report. *J Ky Med Assoc* 1986 Nov;84(11):616-8
- Rovere GD ; Haupt HA ; Yates CS. Prophylactic knee bracing in college football. *Am J Sports Med* 1987 Mar-Apr;15(2):111-6
- Ryan AJ. Brain injuries in football. *Physician Sportsmed* 1987 Jun;15(6):39
- Ryan AJ ; Grant TT ; Rosenfeld RT ; Rovevwe GD ; Schottenfeld M. Knee braces to prevent injuries in football. *Physician Sportsmed* 1986 Apr;14(4):108-12, 115-8
- Sandelin J. Acute sports injuries requiring hospital care. *Br J Sports Med* 1986 Sep;20(3):99-102
- Sauers RJ. Case report: isolated posterior cruciate tear in a collegiate football player. *Athl Train* 1986 Fall;21(3):248, 253
- Schindler D. Contact is still name of game in football. *Nat Fed News* 1986 Oct;4(2):17
- Schneider RC. Football head and neck injury [editorial]. *Surg Neurol* 1987 May;27(5):507-8
- Shelbourne KD ; Fisher DA ; Rettig AC ; McCarroll JR. Stress fractures of the medial malleolus. *Am J Sports Med* 1988 Jan-Feb;16(1):60-3
- Sonnex T. Head injuries and football. *Football Referee* 1986 Feb;(6):8
- Taylor TK ; Coolican MR. Spinal-cord injuries in Australian footballers, 1960-1985. *Med J Aust* 1987 Aug 3;147(3):112-3, 116-8
- Teitz CC ; Hermanson BK ; Kronmal RA ; Diehr PH. Evaluation of the use of braces to prevent injury to the knee in collegiate football players. *J Bone Joint Surg [Am]* 1987 Jan;69(1):2-9
- Thompson N ; Halpern B ; Curl WW ; Andrews JR ; Hunter SC ; Boring JR 3d ; McLeod WD. High school football injuries: evaluation [published erratum appears in *Am J Sports Med* 1987 May-Jun;15(3):257]. *Am J Sports Med* 1987 Mar-Apr;15(2):117-24
- Thompson RR. A study of the type and cost of football injuries. A single season in a Minnesota high school. *Minn Med* 1986 Nov;69(11):656-8
- Torg JS ; Pavlov H. Cervical spinal stenosis with cord neurapraxia and transient quadriplegia. *Clin Sports Med* 1987 Jan;6(1):115-33
- Torg JS ; Pavlov H ; Genuario SE ; Sennett B ; Wisneski RJ ; Robie BH ; Jahre C. Neurapraxia of the cervical spinal cord with transient quadriplegia. *J Bone Joint Surg [Am]* 1986 Dec;68(9):1354-70
- Torg JS ; Sennett B ; Vegso JJ. Spinal injury at the level of the third and fourth cervical vertebrae resulting from the axial loading mechanism: an analysis and classification. *Clin Sports Med* 1987 Jan;6(1):159-93
- Torg JS ; Vegso JJ ; Sennett B. The national football head and neck injury registry: 14-year report on cervical quadriplegia (1971-1984). *Clin Sports Med* 1987 Jan;6(1):61-72
- Turba JE ; Gangl P. Acute gouty arthritis precipitated by arthroscopy: a case report. *Am J Sports Med* 1986 Sep-Oct;14(5):420-1
- Ward A. Soccer: safe kicks for kids. *Physician Sportsmed* 1987 Aug;15(8):150-3, 156
- Watkins RG. Neck injuries in football players. *Clin Sports Med* 1986 Apr;5(2):215-46
- Wigglesworth EC. Spinal injuries and football [editorial]. *Med J Aust* 1987 Aug 3;147(3):109-10
- Williams JM ; Tonyon P ; Wadsworth WA. Relationship of life stress to injury in intercollegiate volleyball. *J Human Stress* 1986 Spring;12(1):38-43
- Zimmerman P. The agony must end. As injuries in the NFL continue at an unacceptable rate, a longtime student of pro football tells what has to be done. *Sports Illus* 1986 Nov 10;65(20):16-21

## Golf

- Gregory PT. Sussex Eye Hospital sports injuries. *Br J Ophthalmol* 1986 Oct;70(10):748-50
- Jobe F ; Yocum L. The dark side of practice. *Golf Mag* 1988 Mar;30(3):22,27
- Jobe FW ; Moynes DR ; Antonelli DJ. Rotator cuff function during a golf swing. *Am J Sports Med* 1986 Sep-Oct;14(5):388-92

## Gymnastics

- Aldridge MJ. Overuse injuries of the distal radial growth epiphysis. In: Hoshizaki TB ; Salmela JH ; Petiot B, editors. *Diagnostics, treatment and analysis of gymnastic talent*. Montreal: Sport Psyche Editions, 1987. p.25-30
- Bejjani FJ. Occupational biomechanics of athletes and dancers: a comparative approach. *Clin Podiatr Med Surg* 1987 Jul;4(3):671-711
- Bozdech Z ; Dufek P. Spondylolisthesis in young gymnasts. *Acta Univ Carol [Med] (Praha)* 1986;32(5-6):405-9
- Can we prevent back injuries to elite women gymnasts? *N Z Gymnast* 1987;12(1):4-6
- Donati RB ; Cox S ; Echo BS ; Powell CE. Bilateral simultaneous patellar tendon rupture in a female collegiate gymnast. A case report. *Am J Sports Med* 1986 May-Jun;14(3):237-9
- Hall SJ. Mechanical contribution to lumbar stress injuries in female gymnasts. *Med Sci Sports Exerc* 1986 Dec;18(6):599-602
- High school gymnast sues for better equipment. *Athl Dir Coach* 1986 Dec;4(12):6-7
- Letts M ; Smallman T ; Afanasiev R ; Gouw G. Fracture of the pars interarticularis in adolescent athletes: a clinical-biomechanical analysis. *J Pediatr Orthop* 1986 Jan-Feb;6(1):40-6
- Luyando D Jr. The sport of gymnastics [letter]. *Am J Sports Med* 1987 Nov-Dec;15(6):630
- Mandelbaum BR ; Grant TT ; Nichols AW. Wrist pain in a gymnast. *Physician Sportsmed* 1988 Jan;16(1):80-4
- Masters S ; Fricker P ; Purdam C. Stress fractures of the femoral shaft--four case studies. *Br J Sports Med* 1986 Mar;20(1):14-6
- McAllister B. Tendinitis care plan. *Int Gymnast* 1987 Jun;29(6):46-7
- McAuley E ; Hudash G ; Shields K ; Albright JP ; Garrick J ; Requa R ; Wallace RK. Injuries in women's gymnastics. The state of the art. *Am J Sports Med* 1987 Nov-Dec;15(6):558-65
- Nassar L. Ice it right: learn how to treat injuries properly. *Int Gymnast* 1987 Apr;29(4):40
- Parker DD. Banana back: cause for concern. *Int Gymnast* 1987 Feb;29(2):46
- Pettrone FA ; Ricciardelli E. Gymnastic injuries: the Virginia experience 1982-1983. *Am J Sports Med* 1987 Jan-Feb;15(1):59-62
- Ricciardelli E ; Pettrone FA. Gymnastic injuries: the Virginia experience. In: Pettrone FA, editor. *Symposium on upper extremity injuries in athletes*. St. Louis, Mo.: C.V. Mosby, 1986. p.359-69
- Silver JR. Spinal injuries as a result of sporting accidents. *Paraplegia* 1987 Feb;25(1):16-7
- Silver JR ; Silver DD ; Godfrey JJ. Injuries of the spine sustained during gymnastic activities. *Br Med J [Clin Res]* 1986 Oct 4; 293(6551):861-3
- Steele VA ; White JA. Injury prediction in female gymnasts. *Br J Sports Med* 1986 Mar;20(1):31-3
- Stifler G. Get a grip on hand care. *Int Gymnast* 1987 Sep;29(9):47
- Weigart D. Preventing injuries. *Int Gymnast* 1987 Mar;29(3):53

## Hockey

- Aprin H ; Schwartz GB ; Valderamma E. Traumatic venous aneurysm. Case report. *Clin Orthop* 1987 Apr;(217):243-6
- Bolhuis JH ; Leurs JM ; Fogel GE. Dental and facial injuries in international field hockey. *Br J Sports Med* 1987 Dec;21(4):174-7
- Castaldi CR. Sports-related oral and facial injuries in the young athlete: a new challenge for the pediatric dentist. *Pediatr Dent* 1986 Dec;8(4):311-6

- Duda M. Mandatory face shields in the NHL? Physician Sportsmed 1096 Apr;14(4):33
- Gerberich SG ; Finke R ; Madden M ; Priest JD ; Aamoath G ; Murray K. An epidemiological study of high school ice hockey injuries. Childs Nerv Syst 1987;3(2):59-64
- Jorgensen U ; Schmidt-Olsen S. The epidemiology of ice hockey injuries. Br J Sports Med 1986 Mar;20(1):7-9
- Leach RE ; Paul GR. Injury and disability in the professional athlete. Clin Orthop 1987 Aug;(221):68-76
- Leighton RK ; Buhr AJ ; Sinclair AM. Posterior sternoclavicular dislocations. Can J Surg 1986 Mar;29(2):104-6
- Letts M ; Smallman T ; Afanasiev R ; Gouw G. Fracture of the pars interarticularis in adolescent athletes: a clinical-biomechanical analysis. J Pediatr Orthop 1986 Jan-Feb;6(1):40-6
- Magee D. Shin splint, compartment syndrome and stress fractures - what's the difference. Counter Attack 1986 Fall;6(2):28-33
- McCaffery M. Preparing for the worst: medical services at the Calgary Olympics. Can Med Assoc J 1988 Jan 15;138(2):151-3, 156
- Pashby T. Eye injuries in Canadian amateur hockey still a concern [editorial]. Can J Ophthalmol 1987 Oct;22(6):293-5
- Porubsky GL ; Brown SI ; Urbaniak JR. Ulnar artery thrombosis: a sports-related injury [published erratum appears in Am J Sport Med 1986 Sep-Oct;14(5):387]. Am J Sports Med 1986 Mar-Apr;14(2):170-5
- Sim FH ; Simonet WT ; Melton LJ 3d ; Lehn TA. Ice hockey injuries. Am J Sports Med 1987 Jan-Feb;15(1):30-40
- Tator CH. Neck injuries in ice hockey: a recent, unsolved problem with many contributing factors. Clin Sports Med 1987 Jan;6(1):101-14
- Blench J. Ice climbing hazards. In: Winter Mountain Leadership: notes from a Canadian conference held during the weekend of December 7, 8, 1985 at the Chateau Lake Louise, Alberta, Canada. Calgary, Alta.: The Alpine Club of Canada, 1986? p.213-20
- Boyd J. Accidental hypothermia: its prevention and field management. In: Winter Mountain Leadership: notes from a Canadian conference held during the weekend of December 7, 8, 1985 at the Chateau Lake Louise, Alberta, Canada. Calgary, Alta.: The Alpine Club of Canada, 1986? p.47-55
- Godfrey CW. The patho-physiology of life threatening trauma or why you buy it when you fall. In: Winter Mountain Leadership: notes from a Canadian conference held during the weekend of December 7, 8, 1985 at the Chateau Lake Louise, Alberta, Canada. Calgary, Alta.: The Alpine Club of Canada, 1986? p.221-40
- Gray D ; Milne D. Effect of dietary supplements on acute mountain sickness. Percept Mot Skills 1986 Oct;63(2):873-4
- Hackett PH ; Roach RC ; Schoene RB ; Hollingshead F ; Mills WJ. The Denali Medical Research Project, 1982-85. Am Alpine J 1986;28(60):128-37
- King P. Sun and wind problems and protection. In: Winter Mountain Leadership: notes from a Canadian conference held during the weekend of December 7, 8, 1985 at the Chateau Lake Louise, Alberta, Canada. Calgary, Alta.: The Alpine Club of Canada, 1986? p.35-45
- McClure DW. Evaluation of the climbing tragedy on Mount Hood. Summit (Big Bear Lake, Calif.) 1986 Sep-Oct;35(5):4-9
- Pollock J. Mount Hood: is the ultimate tragedy yet to come? Last May a sudden storm on Mount Hood caused one of America's worst ever mountain accidents. Our West Coast correspondent John Pollock looks at the tragedy and the aftermath. Climber Rambler 1986 Sep;25(9):40-1, 43
- Quaife LR. Kits: medical and survival. In: Winter Mountain Leadership: notes from a Canadian conference held during the weekend of December 7, 8, 1985 at the Chateau Lake Louise, Alberta, Canada. Calgary, Alta.: The Alpine Club of Canada, 1986? p.285-303
- Reid WA ; Doyle D ; Richmond HG ; Galbraith SL. Necropsy study of mountaineering accidents in Scotland. J Clin Pathol 1986 Nov;39(11):1217-20
- Rhine DJ. Mountain medicine preparation and prevention. In: Winter Mountain Leadership: notes from a Canadian conference held during the weekend of December 7, 8, 1985 at the Chateau Lake Louise, Alberta, Canada. Calgary, Alta.: The Alpine Club of Canada, 1986? p.175-99
- Singh KG ; Singh RG ; Girgla HS ; Usha. Incidence of sunburn during mountaineering expedition. J Sports Med Phys Fitness 1986 Dec;26(4):369-72

## Mountaineering

Auger T. Emergency situation management. In: Winter Mountain Leadership: notes from a Canadian conference held during the weekend of December 7, 8, 1985 at the Chateau Lake Louise, Alberta, Canada. Calgary, Alta.: The Alpine Club of Canada, 1986? p.99-113

Stewart B. Physical assessment of the accident victim. In: Winter Mountain Leadership: notes from a Canadian conference held during the weekend of December 7, 8, 1985 at the Chateau Lake Louise, Alberta, Canada. Calgary, Alta.: The Alpine Club of Canada, 1986? p.75-97

Wohns RN. Transient ischemic attacks at high altitude. Crit Care Med 1986 May;14(5):517-8

Wurgler JN. Mountain medicine. Trends (Alexandria, Va.) 1986; 23(3):12-16

### Running and Jogging

Altschule MD. The enigma of the collapsed marathon runner. Chest 1986 Feb;89(2):291

Armstrong LE ; Hubbard RW. The heat is off: in two weeks - two careful weeks - you can prepare yourself for hot-weather running. Runner's World 1986 Jun;21(6):66-8

Arthritis. Fun Runner 1987 Aug-Sep;9(3):33

Avoiding injuries. Fun Runner 1986-87 Dec-Jan;8(5):35

Barnish M. Shin splints. Athl J 1986 Oct;67(3):8, 70

Brody DM. Running injuries. Prevention and management. Clin Symp 1987;39(3):1-36

Brody DM. Running injuries. In: Nicholas JA ; Hershman EB, editors. The lower extremity and spine in sports medicine. St. Louis, Mo.; Toronto: Mosby, 1986. p.1534-79

Children and running. Newsl Can Acad Sport Med 1986 Feb; 6(6):49-54

Clough PJ ; Dutch S ; Maughan RJ ; Shepherd J. Pre-race drop-out in marathon runners: reasons for withdrawal and future plans. Br J Sports Med 1987 Dec;21(4):148-9

Clyman B. Role of non-steroidal anti-inflammatory drugs in sports medicine. Sports Med 1986 Jul-Aug;3(4):342-6

Contompasis JP. The management of heel pain in the athlete. Clin Podiatr Med Surg 1986 Oct;3(4):705-11

Cooper KH ; Gallman JS ; McDonald JL Jr. Role of aerobic exercise in reduction of stress. Dent Clin North Am 1986 Oct; 30(4 Suppl):S133-42

Creighton DS ; Olson VL. Evaluation of range of motion of the first metatarsophalangeal joint in runners with plantar fasciitis. J Orthop Sports Phys Ther 1987 Jan;8(7):357-61

Cummins P ; Young A ; Auckland ML ; Michie CA ; Stone PC ; Shepstone BJ. Comparison of serum cardiac specific troponin-I with creatine kinase, creatine kinase-MB isoenzyme, tropomyosin, myoglobin and C-reactive protein release in marathon runners: cardiac or skeletal muscle trauma? Eur J Clin Invest 1987 Aug;17(4):317-24

D'Ambrosia R. The role of non-steroidal anti-inflammatory drugs in sports injuries. Eur J Rheumatol Inflamm 1987;9(1):54-9

de Mondenard JP. Heat - a burning issue: it's too hot to run. Olympic Rev 1986 Feb;(220):108-16

Dickoff SA. A case report: longitudinal stress fracture of the patella - a cause of peripatellar pain in a runner. J Orthop Sports Phys Ther 1987 Nov;9(5):194-7

Digital surgery. Clin Podiatr Med Surg 1986 Jan;3(1):1-219

Dobbin SW. Providing medical services for fun runs and marathons in North America. In: Sutton JR ; Brock RM, editors. Sports medicine for the mature athlete. Indianapolis, Ind.: Benchmark Press, 1986. p.193-203

Eichner ER. Runner's anemia, runner's macrocytosis, and iron deficiency. Sports Med Digest 1986 Apr;8(4):1-2

Ellis J. Running pains: how women differ from men. Women's Sports Fitness 1986 Jan;8(1):47

Estok PJ ; Rudy EB. Physical, psychosocial, menstrual changes/risks and addiction in the female marathon runner. Health Care Women Int 1986;7(3):187-202

Fallon K. Avoiding the plague. Aust Runner 1987 Nov-Dec; 4(5):29-30

Fitness clinic: avoiding achilles injuries: our panel of medical experts give advice on your running aches and pains. Running 1987 Oct;(78):77

Fletcher KP ; Eadie D. Pre-race drop-out from the Glasgow Marathon. Br J Sports Med 1986 Jun;20(2):74-6

Fox IM. Iliac apophysitis in teenage distance runners. J Am Podiatr Med Assoc 1986 May;76(5):294-6

Frederick EC. Kinematically mediated effects of sport shoe design: a review. J Sports Sci 1986 Winter;4(3):169-84

- Gamble JG. Symptomatic dorsal defect of the patella in a runner. *Am J Sports Med* 1986 Sep-Oct;14(5):425-7
- Getting the low-down on back pain: our panel of medical experts answer your question on slipped discs, heart problems and training while recovering from an operation. *Running* 1987 Apr;(72):97-9
- Goldner JL ; Ward WG. Traumatic horizontal deviation of the second toe: mechanism of deformity, diagnosis, and treatment. *Bull Hosp Jt Dis Orthop Inst* 1987 Fall;47(2):123-35
- Gould M. Knee and ankle cartilage. *Running Times* 1986 Jan; (108):12-3
- Grisogono V. Best foot forward: feet are the most important part of a runner's body. Vivian Grisogono explains how they take the strain - and what can go wrong. *Running* 1987 Jul;(75):54-5, 57
- Grisogono V ; Milroy P. Injury: what to do when it strikes you. *Running Mag* 1986 Dec;(68):40-1
- Hales JR ; Stephens FR ; Fawcett AA ; Westerman RA ; Vaughan JD ; Richards DA ; Richards CR. Lowered skin blood flow and erythrocyte spherling in collapsed fun-runners [letter]. *Lancet* 1986 Jun 28;1(8496):1495-6
- Halvorsen FA ; Lyng J ; Ritland S. Gastrointestinal bleeding in marathon runners. *Scand J Gastroenterol* 1986 May;21(4):493-7
- Hancock EW. Wide-complex tachycardia in a jogger. *Hosp Pract* 1986 Jul 26;21(7):61, 64-5
- Hannaford DR. Soft orthoses for athletes. *J Am Podiatr Med Assoc* 1986 Oct;76(10):566-9
- Harrison RN ; Lees A ; McCullagh PJJ ; Rowe WB. Bioengineering analysis of muscle and joint forces acting in the human leg during running. In: Jonsson B, editor. *Biomechanics X-B*. Champaign, Ill.: Human Kinetics Publishers, 1987. p.855-61
- Hawley DA ; Pless JE ; Waller BF ; Vakili ST. Fatal athletic injuries. *Am J Forensic Med Pathol* 1987 Dec;8(4):277-9
- Heat injury: medical advice on how to prevent and treat an ever-present risk. *Fun Runner* 1986 Oct-Nov;8(4):30-1
- Hiller WD ; O'Toole ML ; Fortess EE ; Laird RH ; Imbert PC ; Sisk TD. Medical and physiological considerations in triathlons. *Am J Sports Med* 1987 Mar-Apr;15(2):164-7
- Hontas MJ ; Haddad RJ ; Schlesinger LC. Conditions of the talus in the runner. *Am J Sports Med* 1986 Nov-Dec;14(6):486-90
- Jacobs SJ ; Berson BL. Injuries to runners: a study of entrants to a 10,000 meter race. *Am J Sports Med* 1986 Mar-Apr;14(2):151-5
- Janis LR. Results of the Ohio Runner Sports Medicine Survey. *J Am Podiatr Med Assoc* 1986 Oct;76(10):586-9
- Johansson C. Injuries in elite orienteers. *Am J Sports Med* 1986 Sep-Oct;14(5):410-5
- Key S. Caring for your back. *Fun Runner* 1987 Jun-Jul;9(2):34
- Klein K. Managing hamstring pulls in runners. *Texas Coach* 1988; 32(6):22
- Kyle CR. Athletic clothing. *Sci Am* 1986 Mar;254(3):104-10
- Lane NE ; Bloch DA ; Wood PD ; Fries JF. Aging, long-distance running, and the development of musculoskeletal disability. A controlled study. *Am J Med* 1987 Apr;82(4):772-80
- Legge JW. Where have all the injuries gone? *Athl Weekly* 1987 Jan 17;41(3):34-5
- Lillich JS ; Baxter DE. Common forefoot problems in runners. *Foot Ankle* 1986 Dec;7(3):145-51
- Linde F. Injuries in orienteering. *Br J Sports Med* 1986 Sep; 20(3):125-7
- Lloyd T ; Triantafyllou SJ ; Baker ER ; Houts PS ; Whiteside JA ; Kalenak A ; Stumpf PG. Women athletes with menstrual irregularity have increased musculoskeletal injuries [published erratum appears in *Med Sci Sports Exerc* 1987 Aug;19(4):421]. *Med Sci Sports Exerc* 1986 Aug;18(4):374-9
- Lutter LD. Surgical decisions in athletes' subcalcaneal pain. *Am J Sports Med* 1986 Nov-Dec;14(6):481-5
- Lysholm J ; Wiklander J. Injuries in runners. *Am J Sports Med* 1987 Mar-Apr;15(2):168-71
- Maffulli N ; Regine R ; Angelillo M ; Capasso G ; Filice S. Ultrasound diagnosis of Achilles tendon pathology in runners. *Br J Sports Med* 1987 Dec;21(4):158-62
- Marcinik J ; Hodgdon JA ; O'Brien JJ. A comparison of sprain and strain injury rates during aerobic/calisthenic and aerobic/circuit weight training programs. *Milit Med* 1987 May; 152(5):252-4
- Marti B ; Rehmman R. Determinants of physician visit rates among joggers: multivariate analysis of 4000 participants in a popular race. *Soz Praventivmed* 1987;32(4-5):204-6

- Masters S ; Fricker P ; Purdam C. Stress fractures of the femoral shaft--four case studies. *Br J Sports Med* 1986 Mar;20(1):14-6
- Matheson GO ; Clement DB ; McKenzie DC ; Taunton JE ; Lloyd-Smith DR ; MacIntyre JG. Stress fractures in athletes. A study of 320 cases. *Am J Sports Med* 1987 Jan-Feb;15(1):46-58
- McKenzie DC ; Taunton JE ; Clement DB. The prevention of running injuries. *Aust J Sci Med Sport* 1986 Jun;18(2):7-8
- McQuade KJ. A case-control study of running injuries: comparison of patterns of runners with and without running injuries. *J Orthop Sports Phys Ther* 1986 Aug;8(2):81-4
- Meier JL ; Mollet E. Acute periostitis in early acquired syphilis simulating shin splints in a jogger. *Am J Sports Med* 1986 Jul-Aug;14(4):327-8
- Milroy P. What to put in your first aid box. *Running Mag* 1986 Dec;(68):43
- Milroy P ; Grisogono V. When you should not run: when you cannot run. *Running Mag* 1987 Dec;(80):50-1
- Nilson KL. Injuries in female distance runners. In: Drinkwater BL, editor. *Female endurance athletes*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.149-61
- Nye ER. Some hazards of heavy exercise: jogging and running - is it all good? *N Z Med J* 1986 Nov 12;813(99):847
- Pagliano J. Running: examination, diagnosis, and treatment. *Clin Podiatr Med Surg* 1986 Oct;3(4):661-70
- Pagliano JW. You don't have to hurt: a guide to understanding, treating and avoiding the 10 most common running injuries. *Runner's World* 1986 Jun;21(6):30-2, 34, 36, 38-39
- Panush RS ; Schmidt C ; Caldwell JR ; Edwards NL ; Longley S ; Yonker R ; Webster E ; Nauman J ; Stork J ; Pettersson H. Is running associated with degenerative joint disease? *JAMA* 1986 Mar 7;255(9):1152-4
- Pehoski T. Orthotics. *Sideline View* 1986 Apr;7(8):1-4
- Pitman MI ; Norman A. Value of CT scanning in differential pain diagnosis in runners. *Am J Sports Med* 1986 Jul-Aug;14(4):324-6
- Poulton TJ ; Walker RA. Helicopter cooling of heatstroke victims. *Aviat Space Environ Med* 1987 Apr;58(4):358-61
- Powell KE ; Kohl HW ; Caspersen CJ ; Blair SN. An epidemiological perspective on the causes of running injuries. *Physician Sportsmed* 1986 Jun;14(6):100-3, 106-8, 111-4
- Quirk R. Stress fractures of the foot. *Aust Fam Physician* 1987 Aug;16(8):1101-2
- Raithel KS. Barefoot running: is it safe? *Physician Sportsmed* 1987 Sep;15(9):51
- Reichl M. Neuropathy of the feet due to running on cold surfaces. *Br Med J [Clin Res]* 1987 Feb 7;294(6568):348-9
- Reid WA ; McQueen A. Acute rhabdomyolysis in a marathon runner [letter]. *Br J Sports Med* 1987 Mar;21(1):49
- The relation of running to bone and joint disease [letter]. *JAMA* 1986 Aug 8;256(6):715-6
- Richardson EG. Injuries to the hallucal sesamoids in the athlete. *Foot Ankle* 1987 Feb;7(4):229-44
- Robbins SE ; Hanna AM. Running-related injury prevention through barefoot adaptations. *Med Sci Sports Exerc* 1987 Apr;19(2):148-56
- Roncarati A ; Bucciarelli J ; English D. The incidence of low back pain in runners: a descriptive study. Researchers present the results of a study to determine whether low back pain occurs as frequently in runners as it does in other sports participants. *Corp Fitness Recreation* 1986 Feb-Mar;5(2):33-6
- Roos R. Medical coverage of endurance events: part 1. *Physician Sportsmed* 1987 Nov;15(11):140-6
- Scaggs CG. Stress fracture in a young male runner taking corticosteroids. *J Am Podiatr Med Assoc* 1986 Oct;76(10):550-1
- Schepisis AA ; Leach RE. Surgical management of Achilles tendinitis. *Am J Sports Med* 1987 Jul-Aug;15(4):308-15
- Schuster R. Making strides: stepping into the future, we've left pain behind. *Runner* 1986 Jun;8(9):24
- Shelbourne KD ; Fisher DA ; Rettig AC ; McCarroll JR. Stress fractures of the medial malleolus. *Am J Sports Med* 1988 Jan-Feb;16(1):60-3
- Sherkin K. Shin splints revisited. *Track Field Q Rev* 1986 Fall;86(3):46
- Sherkin KJ. The heavyweight runner. *J Am Podiatr Med Assoc* 1987 Sep;77(9):517-9
- Sperryn P. Running injuries. *Athl Weekly* 1986 Apr 26;40(17):35, 38-42
- Sperryn P. Running injuries. *Athl Weekly* 1986 Jan 18;40:19-22

- Sperryn P. Running injuries. *Athl Weekly* 1986 May 10;40(19):35-9
- Sperryn P. Running injuries. *Athl Weekly* 1986 May 3;40(18):27-30
- Sperryn P. Running injuries. Continuing our series of extracts. *Athl Weekly* 1986 Mar 1;40(9):21-3
- Sperryn P. Running injuries. Part 2 of "foot injuries." *Athl Weekly* 1986 Mar 8;40(10):33-4, 39-41
- Sperryn P. Running injuries. Part 3 of "foot injuries". *Athl Weekly* 1986 Mar 15;40(11):28-30
- Sperryn P. Running injuries: a further extract. *Athl Weekly* 1986 Feb 1;40:16-8
- Sperryn P. Running injuries: continuing the series of extracts from Dr. Peter Sperryn's book "Sport and Medicine," featuring this week the chapter on knee injuries. (part one). *Athl Weekly* 1986 Apr 19;40(16):51-7
- Sperryn P. Running injuries: continuing the series of extracts from Dr. Peter Sperryn's book "Sport and Medicine," featuring this week the chapter on lower-leg injuries. *Athl Weekly* 1986 Apr 5;40(14):26-31
- Sperryn P. Sports medicine: running injuries. Part 2. *Fun Runner* 1986 Aug-Sep;8(3):33, 35-7
- Stevenson R. A rebuttal: in defense of high mileage. *Calif Track Running News* 1986 Apr;(113):18-9
- Subotnick S. The ten most common running injuries. *Track Field Q Rev* 1986 Fall;86(3):43-5
- Subotnick SI. The biomechanics of running injuries in elite athletes. In: Giam CK ; Teh KC, editors. *Proceedings of the Second International Sports Science Conference*, 11- 3 Sept. 1986. Singapore: Singapore Sports Council, 1986. p.58-61
- Subotnick SI. The injured athlete psychological considerations. *Calif Track Running News* 1986 Jul;(116):28
- Sutherland IH. Idiopathic edema in the athletic woman. *Singapore Med J* 1986 Jun;27(3):253-5
- Taunton JE ; Clement DB ; Smart GW ; McNicol KL. Non-surgical management of overuse knee injuries in runners. *Can J Sport Sci* 1987 Mar;12(1):11-8
- Taylor P. Muscle pulls, sprains, and tears. *Running Fitnews* 1986 Jun;4(6):3
- Tegner Y ; Lysholm J ; Lysholm M ; Gillquist J. A performance test to monitor rehabilitation and evaluate anterior cruciate ligament injuries. *Am J Sports Med* 1986 Mar-Apr;14(2):156-9
- Thorne DA ; Datz FL. Pelvic stress fracture in female runners. *Clin Nucl Med* 1986 Dec;11(12):828-9
- Tunstall Pedoe DS. Medical support for marathons in the United Kingdom: the London marathon. In: Sutton JR ; Brock RM, editors. *Sports medicine for the mature athlete*. Indianapolis, Ind.: Benchmark Press, 1986. p.181-92
- Vento JA ; Slavin JD Jr ; O'Brien JJ ; Spencer RP. Bilateral "simultaneous" femoral neck fractures following minimal stress. *Clin Nucl Med* 1986 Jun;11(6):411-2
- Vogel M. Do you really need orthotics? *Women's Sports Fitness* 1986 Oct;8(10):32-3, 59
- Walker L. Women athletes with menstrual irregularity [letter]. *Med Sci Sports Exerc* 1987 Aug;19(4):421
- Warren BL ; Jones CJ. Predicting plantar fasciitis in runners. *Med Sci Sports Exerc* 1987 Feb;19(1):71-3
- Weiss RF. Bunions--hallux valgus deformity. *Running Fitness* 1986 Feb:3
- Whieldon TJ ; Winiewicz TW. Sacroiliac dysfunction in runners. *Athl Train* 1986 Spring;21(1):15-9
- Wischnia B. Pronation: a breakdown. Examining the runner's arch enemy. *Runner's World* 1987 Apr;22(4):38-40
- Woodle AS. Clinical applications of biomechanics cinematography. *Clin Podiatr Med Surg* 1986 Oct;3(4):613-22
- Zoltan DJ ; Clancy WG Jr ; Keene JS. A new operative approach to snapping hip and refractory trochanteric bursitis in athletes. *Am J Sports Med* 1986 May-Jun;14(3):201-4

## Skating

- Bradley JD. The very young skater. *Skating* 1986 Oct;63(8):12-3
- Brock RM ; Striowski CC. Injuries in elite figure skaters. *Physician Sportsmed* 1986 Jan;14(1):111-5
- Brown EW ; McKeag DB. Training, experience, and medical history of pairs skaters. *Physician Sportsmed* 1987 Apr; 15(4):100-4, 107, 111-2, 114

- Davis MW. Problems involving the extensor mechanism of the knee. *Skating* 1986 Apr;63(4):13-4
- Facchini R ; Denti M ; Memeo A ; Marchetto M. Prevention of spine pain due to functional overloading in ice speed skaters. *Ital J Sports Traumatol* 1986 Jan-Mar;8(1):57-63
- Glickman S. The road to recovery. *Skate* 1987 Spring;70(2):40-1
- Jaffe R. Skating injuries: first state sports research [editorial]. *Del Med J* 1987 Sep;59(9):612, 615
- Jenkins DW. Sports sciences and figure skating. *Skating* 1986 July;63(7):17-8
- Knapp DN ; Gutmann MC ; Rogowski BL ; Foster C ; Pollock ML. Perceived vulnerability to illness and injury among olympic speedskating candidates: effects on emotional response to training. In: Landers DM, editor. *Sport and elite performers*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.103-11
- Lamoreaux A ; Henry L. Injuries in art. *Skate* 1987 Spring;70(2):32-3
- Tse PY ; Shen WY ; Chan KM ; Leung PC. Roller skating--is it a dangerous sport? *Br J Sports Med* 1987 Sep;21(3):125-6
- Williamson DM ; Lowdon IM. Ice-skating injuries. *Injury* 1986 May;17(3):205-7
- Fairclough JA ; Mintowt-Czyz WJ. Skier's thumb--a method of prevention. *Injury* 1986 May;17(3):203-4
- Feagin JA Jr ; Lambert KL ; Cunningham RR ; Anderson LM ; Riegel J ; King PH ; VanGenderen L. Consideration of the anterior cruciate ligament injury in skiing. *Clin Orthop* 1987 Mar;(216):13-8
- Freeman JR ; Weaver JK ; Oden RR ; Kirk RE. Changing patterns in tibial fractures resulting from skiing. *Clin Orthop* 1987 Mar;(216):19-23
- Garrick J G ; Radetsky P. Winter ski injuries. *Corporate Fitness Recreation* 1986 Dec-Jan;5(1):16, 18-19
- Gertsch P ; Borgeat A ; Walli T. New cross-country skiing technique and compartment syndrome. *Am J Sports Med* 1987 Nov-Dec;15(6):612-3
- Ghiggio P ; Nobile G. Typical traumatic pathology acquired from skiing: injury of the ulnar collateral ligament of the metacarpophalangeal joint of the thumb. *Ital J Sports Traumatol* 1986 Oct-Dec;8(4):233-9
- Higgins RW ; Steadman JR. Anterior cruciate ligament repairs in world class skiers. *Am J Sports Med* 1987 Sep-Oct;15(5):439-47
- Hooper GJ. An unusual variety of skier's thumb. *J Hand Surg [Am]* 1987 Jul;12(4):627-9
- Horne J ; Cockshott WP ; Shannon HS. Spinal column damage from water ski jumping. *Skeletal Radiol* 1987;16(8):612-6
- Kannus P ; Jarvinen M. Role of sports in etiology and prognosis of surgically treated acute knee ligament injuries. *Int J Sports Med* 1986 Feb;7(1):39-43
- Keystone accident offers valuable lesson for areas. *NSAA News* 1986 Feb-Mar;11(3):15-6
- Kohn D. Arthroscopy in acute injuries of anterior cruciate-deficient knees: fresh and old intraarticular lesions. *Arthroscopy* 1986;2(2):98-102
- Locke S. Alpine skiing--injuries and prevention. *Aust Fam Physician* 1987 Jun;16(6):793-5
- Massart P ; B'ezes H. Comparison of the efficacy and tolerance of isoxicam and piroxicam following surgery for skiing accidents. *Br J Clin Pharmacol* 1986;22 Suppl 2:161S-165S
- Matheson GO ; Macintyre JG. Lower leg varum alignment in skiing: relationship to foot pain and suboptimal performance. *Physician Sportsmed* 1987 Sep;15(9):162-9, 172, 176

## Skiing

- Brouns F ; Saris WH ; Ten Hoor F. Nutrition as a factor in the prevention of injuries in recreational and competitive downhill skiing. Considerations based on the literature. *J Sports Med Phys Fitness* 1986 Mar;26(1):85-91
- Budd GM. Accidental hypothermia in skiers [editorial]. *Med J Aust* 1986 Apr 28;144(9):449-50
- Derkash RS ; Matyas JR ; Weaver JK ; Oden RR ; Kirk RE ; Freeman JR ; Cipriano FJ. Acute surgical repair of the skier's thumb. *Clin Orthop* 1987 Mar;(216):29-33
- Ettlenger C. Rules of thumb. *Skiing* 1986 Oct;39(2):46
- Ettlenger C. Why all the knee injuries? In the general ski population, serious knee injuries are approaching the frequency of broken legs of two decades ago. Why? And what can be done about it? *Skiing* 1986 Spring;38(7):70-1, 78

- McCaffery M. Preparing for the worst: medical services at the Calgary Olympics. *Can Med Assoc J* 1988 Jan 15;138(2):151-3, 156
- McConkey JP. Anterior cruciate ligament rupture in skiing. A new mechanism of injury. *Am J Sports Med* 1986 Mar-Apr;14(2):160-4
- Miller RJ. Dislocations and fracture dislocations of the metacarpophalangeal joint of the thumb. *Hand Clin* 1988 Feb; 4(1):45-65
- Morrow PL ; McQuillen EN ; Eaton LA Jr ; Bernstein CJ. Downhill ski fatalities: the Vermont experience. *J Trauma* 1988 Jan;28(1):95-100
- Nygren A ; Tingvall C ; Gustafsson H. Epidemiology of head injuries in Sweden. *Acta Neurochir [Suppl] (Wien)* 1986;36:10-2
- Oden RR. Tendon injuries about the ankle resulting from skiing. *Clin Orthop* 1987 Mar;(216):63-9
- Parks RM. Biomechanics and technique analysis of classic and freestyle Nordic skiing. *Clin Podiatr Med Surg* 1986 Oct;3(4):679-703
- Sherry E. Hip dislocations from skiing [letter]. *Med J Aust* 1987 Feb 16;146(4):227-8
- Sherry E ; Asquith J. Nordic (cross-country) skiing injuries in Australia. *Med J Aust* 1987 Mar 2;146(5):245-6
- Sherry E ; Henderson A. Hazards of cross country skiing. *Aust Fam Physician* 1987 Jun;16(6):851
- Sherry E ; Korbel P ; Henderson A. Children's skiing injuries in Australia. *Med J Aust* 1987 Feb 16;146(4):193-5
- Sherry E ; Sanderson J. Torsion of the testis in a skier [letter]. *Med J Aust* 1986 Mar 17;144(6):332-3
- Smolander J ; Louhevaara V ; Ahonen M. Clothing, hypothermia, and long-distance skiing [letter]. *Lancet* 1986 Jul 26;2(8500):226-7
- Steadman JR. Skiing injuries. In: Nicholas JA ; Hershman EB, editors. *The lower extremity and spine in sports medicine*. St. Louis, Mo.; Toronto: Mosby, 1986. p.1375-1405
- Steadman JR ; Swanson KR ; Atkins JW ; Hagerman GR. Training for Alpine skiing. *Clin Orthop* 1987 Mar;(216):34-8
- Steedman DJ. Artificial ski slope injuries: a 1-year prospective study. *Injury* 1986 May;17(3):208-12
- Tejada Flores L. A tale of knees and skis. *Skiing* 1986 Nov;39(3):42, 44, 48
- Weaver JK. Skiing-related injuries to the shoulder. *Clin Orthop* 1987 Mar;(216):24-8
- Wright JR Jr ; Hixson EG ; Rand JJ. Injury patterns in nordic ski jumpers. A retrospective analysis of injuries occurring at the Intervale Ski Jump Complex from 1980 to 1985. *Am J Sports Med* 1986 Sep-Oct;14(5):393-7

## Soccer

- Agre JC ; Baxter TL. Musculoskeletal profile of male collegiate soccer players. *Arch Phys Med Rehabil* 1987 Mar;68(3):147-50
- Andersen E. Stenosing peroneal tenosynovitis symptomatically simulating ankle instability. *Am J Sports Med* 1987 May-Jun; 15(3):258-9
- Antao NA. Myositis of the hip in a professional soccer player. A case report. *Am J Sports Med* 1988 Jan-Feb;16(1):82-3
- Berger-Vachon C ; Gabard G ; Moyon B. Soccer accidents in the French Rhone-Alpes Soccer Association. *Sports Med* 1986 Jan-Feb;3(1):69-77
- Binazzi R ; D'Elia L ; Vaccari V ; Cantagalli S. Bilateral traumatic epiphyseal separation of the lesser trochanter: report of a case. *Ital J Sports Traumatol* 1986 Jan-Mar;8(1):53-6
- Dinkler LA. Hyperextension taping for soccer goalies. *Athl Train* 1986 Fall;21(3):227
- Eriksson LI ; Jorfeldt L ; Ekstrand J. Overuse and distorsion soccer injuries related to the player's estimated maximal aerobic work capacity. *Int J Sports Med* 1986 Aug;7(4):214-6
- Fujita K ; Shinmei M ; Hashimoto K ; Shimomura Y. Posterior dislocation of the sacral apophyseal ring. A case report. *Am J Sports Med* 1986 May-Jun;14(3):243-5
- Gazivoda P ; Rzonca EC ; Schiraldi F. Soccer injuries. Types, locations, etiologies, and preventive measures. *J Am Podiatr Med Assoc* 1986 Feb;76(2):109-11
- Gordon S ; Bosworth M ; Petch K. Injury patterns in soccer: a case for more qualified supervision in a "safe" sport. *J Can Athl Ther Assoc* 1987 Fall:19-24, 26-27
- Gregory PT. Sussex Eye Hospital sports injuries. *Br J Ophthalmol* 1986 Oct;70(10):748-50

- Halpern B ; Thompson N ; Curl WW ; Andrews JR ; Hunter SC ; Boring JR. High school football injuries: identifying the risk factors. *Am J Sports Med* 1987 Jul-Aug;15(4):316-20
- Hoff GL ; Martin TA. Outdoor and indoor soccer: injuries among youth players. *Am J Sports Med* 1986 May-Jun;14(3):231-3
- Jabaley ME ; Freeland AE. Rigid internal fixation in the hand: 104 cases. *Plast Reconstr Surg* 1986 Feb;77(2):288-98
- Keller CS ; Noyes FR ; Buncher CR. The medical aspects of soccer injury epidemiology. *Am J Sports Med* 1987 May-Jun; 15(3):230-7
- Kohn D. Arthroscopy in acute injuries of anterior cruciate-deficient knees: fresh and old intraarticular lesions. *Arthroscopy* 1986;2(2):98-102
- Maehlum S ; Dahl E ; Daljord OA. Frequency of injuries in a youth soccer tournament. *Physician Sportsmed* 1986 Jul; 14(7):73-4, 77-8, 80
- Martens MA ; Hansen L ; Mulier JC. Adductor tendinitis and musculus rectus abdominis tendopathy. *Am J Sports Med* 1987 Jul-Aug;15(4):353-6
- McCarroll JR ; Schrader JW ; Shelbourne KD ; Rettig AC ; Bisesi MA. Meniscoid lesions of the ankle in soccer players. *Am J Sports Med* 1987 May-Jun;15(3):255-7
- Mitra A ; Jain B. Clinicopathological changes in chronic knee of footballers. *SNIPES J* 1986 Oct;9(4):3-7
- New Jersey - teaching players to be intense and aggressive is an attribute. *Sports Courts* 1986 Winter;7(1):8-9
- Nysether S. Dental injuries among Norwegian soccer players. *Community Dent Oral Epidemiol* 1987 Jun;15(3):141-3
- Pickard MA ; Patel AR ; MacDonald A ; Taylor WA ; Hand AT ; Tullett WM. Football injuries presenting to an accident and emergency department. *Health Bull (Edinb)* 1987 Sep;45(5): 263-7
- Sadat-Ali M ; Al-Arfaj AL ; Mohanna M. Pneumothorax due to soccer injury [letter]. *Br J Sports Med* 1986 Jun;20(2):91
- Sadat-Ali M ; Sankaran-Kutty M. Soccer injuries in Saudi Arabia. *Am J Sports Med* 1987 Sep-Oct;15(5):500-2
- Sandelin J. Acute sports injuries requiring hospital care. *Br J Sports Med* 1986 Sep;20(3):99-102
- Sane J ; Ylipaavalniemi P. Maxillofacial and dental soccer injuries in Finland. *Br J Oral Maxillofac Surg* 1987 Oct;25(5):383-90
- Sonnex T. Head injuries and football. *Football Referee* 1986 Feb; (6):8
- Tegner Y ; Lysholm J ; Lysholm M ; Gillquist J. A performance test to monitor rehabilitation and evaluate anterior cruciate ligament injuries. *Am J Sports Med* 1986 Mar-Apr;14(2):156-9
- Thomason PA ; Linson MA. Isolated dislocation of the proximal tibiofibular joint. *J Trauma* 1986 Feb;26(2):192-5
- Volpi P ; Melegati G. The pathogenesis and classification of footballer's pubalgia. *Ital J Sports Traumatol* 1986 Oct-Dec; 8(4):271-4
- Ward A. Soccer: safe kicks for kids. *Physician Sportsmed* 1987 Aug;15(8):150-3, 156
- Wertz B. How to handle injuries. *Can So Ref* 1986;(1):32-3
- Xethalis JL ; Boiardo BA. Soccer injuries. In: Nicholas JA ; Hershman EB, editors. *The lower extremity and spine in sports medicine*. St. Louis, Mo.; Toronto: Mosby, 1986. p.1580-667

## Swimming and Diving

- Becker TJ. The athletic trainer in swimming. *Clin Sports Med* 1986 Jan;5(1):9-24
- Carter RL. Prevention of springboard and platform diving injuries. *Clin Sports Med* 1986 Jan;5(1):185-94
- Ciullo JV. Swimmer's shoulder. *Clin Sports Med* 1986 Jan; 5(1):115-37
- Counsilman J ; McAllister B. Breaking up shoulder problems. Can massaging tendinitis stricken shoulders make scar tissue and problems disappear? *Swim Tech* 1986 Feb-May;22(4):14-8
- Counsilman JE. The role of the coach in training for swimming. *Clin Sports Med* 1986 Jan;5(1):3-7
- Cox L. Dangers of the deep. *Triathlon Mag* 1986 Apr;4(3):18-9
- Cramping your style. Chip Zempel on the charley horse. *Triathlete* 1986 Sep;(37):16, 74
- Dominguez RH. Water polo injuries. *Clin Sports Med* 1986 Jan; 5(1):169-83
- Donnelly WH ; Indelicato PA. The physician to a swimming team. *Clin Sports Med* 1986 Jan;5(1):25-32

- Foley D. Swimmer's shoulder - a different clinical approach. *Excel* 1987 Dec;4(2):9-11
- Fowler PJ ; Regan WD. Swimming injuries of the knee, foot and ankle, elbow, and back. *Clin Sports Med* 1986 Jan;5(1):139-48
- Guido D. Is swimming hurt a good idea? *Swim World Junior Swim* 1986 Apr;27(4):63-4
- Hawley DA ; Pless JE ; Waller BF ; Vakili ST. Fatal athletic injuries. *Am J Forensic Med Pathol* 1987 Dec;8(4):277-9
- Hiller WD ; O'Toole ML ; Fortress EE ; Laird RH ; Imbert PC ; Sisk TD. Medical and physiological considerations in triathlons. *Am J Sports Med* 1987 Mar-Apr;15(2):164-7
- Jaffe R. Sports medicine emergencies. *Prim Care* 1986 Mar;13(1):207-15
- Johnson DC. The upper extremity in swimming. In: Pettrone FA, editor. *Symposium on upper extremity injuries in athletes*. St. Louis, Mo.: C.V. Mosby, 1986. p.36-46
- Johnson JE ; Sim FH ; Scott SG. Musculoskeletal injuries in competitive swimmers. *Mayo Clin Proc* 1987 Apr;62(4):289-304
- Kim SM ; Park CH ; Gartland JJ. Stress fracture of the pubic ramus in a swimmer. *Clin Nucl Med* 1987 Feb;12(2):118-9
- Kim SM ; Park CH ; Gartland JJ. Stress fracture of the pubic ramus in a swimmer. *Clin Cardiol* 1987 Mar;10(3):147-52
- Kipke L ; Rous J ; Romania JD. The importance of recovery after swimming training and competition. *Int Swim* 1986 May-Jun;23(3):14-6
- Lambert RW. Your shoulder. *Swim-Master* 1986 May;15(4):8-11
- Lehman LB. Scuba and other sports diving. Nervous system complications. *Postgrad Med* 1986 Aug;80(2):68-70
- Lines J. Save our swimmers. *Leisure Manage* 1986 Oct;6(10):51, 53
- McAllister B. Treating tendinitis in divers. *Diver* 1987 Aug;8(6):10-15,16
- McMaster W. Diagnosing swimmer's shoulder. Not everything that appears to be swimmer's shoulder is. Correct diagnosis is important for treating the problem. *Swim Tech* 1987 Feb-Mar;23(4):17-20, 21-23
- McMaster WC. Anterior glenoid labrum damage: a painful lesion in swimmers. *Am J Sports Med* 1986 Sep-Oct;14(5):383-7
- McMaster WC. Painful shoulder in swimmers: a diagnostic challenge. *Physician Sportsmed* 1986 Dec;14(12):108-12, 117-8, 120-2
- Middleton D. The diagnosis and management of the swimmer's shoulder. *Physiother Sport* 1986 Fall;9(2):5-8
- Parks A ; Camisa C. Aquagenic angioedema. *Cutis* 1986 Jun;37(6):465-6
- Pierson P ; Pierson E ; Gelber B. A spinal cord injury prevention program. *Nebr Med J* 1986 May;71(5):133
- Richardson AB. Orthopedic aspects of competitive swimming. *Clin Sports Med* 1987 Jul;6(3):639-45
- Salo DC. Shoulder injury etiology and prevention. *Swim World Junior Swim* 1987 Mar;28(3):18-9
- Sarnaik AP ; Vohra MP. Near-drowning: fresh, salt, and cold water immersion. *Clin Sports Med* 1986 Jan;5(1):33-46
- Scott K ; Van Evera R. Aquatic spinal cord injury: impact today, prevention tomorrow. *Nat Aquatics J* 1987 Spring;3(2):2-6
- Swimming. *Clin Sports Med* 1986 Jan;5(1):1-211
- Vizsolyi P ; Taunton J ; Robertson G ; Filsinger L ; Shannon HS ; Whittingham D ; Gleave M. Breaststroker's knee. An analysis of epidemiological and biomechanical factors. *Am J Sports Med* 1987 Jan-Feb;15(1):63-71
- Weinberg SK. Medical aspects of synchronized swimming. *Clin Sports Med* 1986 Jan;5(1):159-67
- Whitehill R ; Richman JA ; Glaser JA. Failure of immobilization of the cervical spine by the halo vest. A report of five cases. *J Bone Joint Surg [Am]* 1986 Mar;68(3):326-32
- Zempel C. Down time. *Triathlete* 1987 Feb;(42):14-5

## Tennis

- Bell RH ; Hawkins RJ. Stress fracture of the distal ulna. A case report. *Clin Orthop* 1986 Aug;(209):169-71
- Chard MD ; Lachmann SM. Racquet sports--patterns of injury presenting to a sports injury clinic. *Br J Sports Med* 1987 Dec;21(4):150-3

- Dulany R. Tennis strokes. In: Pettrone FA, editor. Symposium on upper extremity injuries in athletes. St. Louis, Mo.: C.V. Mosby, 1986. p.47-58
- Fareed O. Healing tendon-cies. *World Tennis* 1986 Nov;34(6): 10-1
- Giannini S ; Girolami M ; Ceccarelli F ; Di Silvestre M ; Cantagalli S. "Minor" foot conditions in tennis-players. *Ital J Sports Traumatol* 1986 Oct-Dec;8(4):241-51
- Gregory PT. Sussex Eye Hospital sports injuries. *Br J Ophthalmol* 1986 Oct;70(10):748-50
- Groppe JL. The utilization of proper racket sport mechanics to avoid upper extremity injury. In: Pettrone FA, editor. Symposium on upper extremity injuries in athletes. St. Louis, Mo.: C.V. Mosby, 1986. p.30-5
- Jobe FW ; Nuber G. Throwing injuries of the elbow. *Clin Sports Med* 1986 Oct;5(4):621-36
- Leach RE ; Paul GR. Injury and disability in the professional athlete. *Clin Orthop* 1987 Aug;(221):68-76
- Lloyd CE. Words of caution: listen to your body to prevent minor ailments from becoming major injuries. *World Tennis* 1986 Nov;34(6):38-40
- McNerney JE. Give the boot to the foot injury: some helpful hints on treating and preventing painful foot problems. *World Tennis* 1986 Feb;33(9):60-1
- Nirschl RP. Soft-tissue injuries about the elbow. *Clin Sports Med* 1986 Oct;5(4):637-52
- Nirschl RP. Surgery and rehabilitation of the professional athlete. In: Pettrone FA, editor. Symposium on upper extremity injuries in athletes. St. Louis, Mo.: C.V. Mosby, 1986. p.244-65
- O'Leary MR ; Smith MS ; Drury EM. Diagnostic and therapeutic approach to axillary-subclavian vein thrombosis. *Ann Emerg Med* 1987 Aug;16(8):889-93
- Reece LA ; Fricker PA ; Maguire KF. Injuries of elite young tennis players at the Australian Institute of Sport. *Aust J Sci Med Sport* 1986 Dec;18(4):11-15
- Tibone JE ; Elrod B ; Jobe FW ; Kerlan RK ; Carter VS ; Shields CL Jr ; Lombardo SJ ; Yocum L. Surgical treatment of tears of the rotator cuff in athletes. *J Bone Joint Surg [Am]* 1986 Jul; 68(6):887-91
- Wadler GI. Hot stuff: playing in the heat. *Inside Women's Tennis* 1986 Jun;10(6):9
- Warren RF. Tennis elbow (epicondylitis). Epidemiology and conservative treatment. In: Pettrone FA, editor. Symposium on upper extremity injuries in athletes. St. Louis, Mo.: C.V. Mosby, 1986. p.233-43

## Track and Field

- Baron R. Risk management: safe practices to reduce liability. *Athl Dir Coach* 1987 Jan;5(1):11-12
- Brody DM. Running injuries. In: Nicholas JA ; Hershman EB, editors. *The lower extremity and spine in sports medicine*. St. Louis, Mo.; Toronto: Mosby, 1986. p.1534-79
- Creighton DS ; Olson VL. Evaluation of range of motion of the first metatarsophalangeal joint in runners with plantar faciitis. *J Orthop Sports Phys Ther* 1987 Jan;8(7):357-61
- Crossman JE. Psychological and sociological factors supporting athletic injury. *Coach Rev* 1986 May-Jun:54-8
- Ellis J. Running pains: how women differ from men. *Women's Sports Fitness* 1986 Jan;8(1):47
- Gould M. Knee and ankle cartilage. *Running Times* 1986 Jan; (108):12-3
- Hardaker WT ; Moorman CT. Foot and ankle injuries in dance and athletics: similarities and differences. In: Shell CG, editor. *The dancer as athlete*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.31-41
- Horner CH ; O'Brien AA. Motorcycle racing injuries on track and road circuits in Ireland. *Br J Sports Med* 1986 Dec; 20(4):157-8
- Masters S ; Fricker P ; Purdam C. Stress fractures of the femoral shaft—four case studies. *Br J Sports Med* 1986 Mar;20(1):14-6
- McKenzie DC ; Taunton JE ; Clement DB. The prevention of running injuries. *Aust J Sci Med Sport* 1986 Jun;18(2):7-8
- Nilson KL. Injuries in female distance runners. In: Drinkwater BL, editor. *Female endurance athletes*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.149-61
- Pagliano JW. Ankle sprains. *Nat Masters News* 1986 Jun;(94):12
- Pehoski T. Orthotics. *Sideline View* 1986 Apr;7(8):1-4
- Sherkin K. Shin splints revisited. *Track Field Q Rev* 1986 Fall; 86(3):46

Sperryn P. Running injuries. *Athl Weekly* 1986 Apr 26;40(17):35, 38-42

Sperryn P. Running injuries. *Athl Weekly* 1986 Jan 18;40:19-22

Sperryn P. Running injuries. *Athl Weekly* 1986 May 10;40(19): 35-9

Sperryn P. Running injuries. *Athl Weekly* 1986 May 3;40(18):27-30

Sperryn P. Running injuries. Part 2 of "foot injuries." *Athl Weekly* 1986 Mar 8;40(10):33-4, 39-41

Sperryn P. Running injuries. Part 3 of "foot injuries." *Athl Weekly* 1986 Mar 15;40(11):28-30

Sperryn P. Running injuries: continuing the series of extracts from Dr. Peter Sperryn's book "Sport and Medicine," featuring this week the chapter on knee injuries. (part one). *Athl Weekly* 1986 Apr 19;40(16):51-7

Sperryn P. Running injuries: continuing the series of extracts from Dr. Peter Sperryn's book "Sport and Medicine," featuring this week the chapter on lower-leg injuries. *Athl Weekly* 1986 Apr 5;40(14):26-31

Stevenson R. A rebuttal: in defense of high mileage. *Calif Track Running News* 1986 Apr;(113):18-9

Subotnick S. The ten most common running injuries. *Track Field Q Rev* 1986 Fall;86(3):43-5

Subotnick SI. The injured athlete psychological considerations. *Calif Track Running News* 1986 Jul;(116):28

Taylor P. Muscle pulls, sprains, and tears. *Running Fitnews* 1986 Jun;4(6):3

Teitz CC. First aid, immediate care, and rehabilitation of knee and ankle injuries in dancers and athletes. In: Shell CG, editor. *The dancer as athlete*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.73-81

Watson MD ; DiMartino PP. Incidence of injuries in high school track and field athletes and its relation to performance ability. *Am J Sports Med* 1987 May-Jun;15(3):251-4

Webster B. Prevention of injuries. *Athl Coach* 1987 Dec;21(4): 6-7

Whieldon TJ ; Winiewicz TW. Sacroiliac dysfunction in runners. *Athl Train* 1986 Spring;21(1):15-9

## Volleyball

Bertolucci R. Sunahara's successful return is no accident. *Volleyball Mon* 1986 May;5(5):30, 42

Ferretti A ; Cerullo G ; Russo G. Suprascapular neuropathy in volleyball players. *J Bone Joint Surg [Am]* 1987 Feb;69(2): 260-3

Gerberich SG ; Luhmann S ; Finke C ; Priest JD ; Beard BJ. Analysis of severe injuries associated with volleyball activities. *Physician Sportsmed* 1987 Aug;15(8):75-9

Williams JM ; Tonymon P ; Wadsworth WA. Relationship of life stress to injury in intercollegiate volleyball. *J Human Stress* 1986 Spring;12(1):38-43

## Weight Lifting

Agre JC ; Ash N ; Cameron MC ; House J. Suprascapular neuropathy after intensive progressive resistive exercise: case report. *Arch Phys Med Rehabil* 1987 Apr;68(4):236-8

Bach BR Jr ; Warren RF ; Wickiewicz TL. Triceps rupture. A case report and literature review. *Am J Sports Med* 1987 May-Jun;15(3):285-9

Bejjani FJ. Occupational biomechanics of athletes and dancers: a comparative approach. *Clin Podiatr Med Surg* 1987 Jul;4(3): 671-711

Day AL ; Friedman WA ; Indelicato PA. Observations on the treatment of lumbar disk disease in college football players. *Am J Sports Med* 1987 Jan-Feb;15(1):72-5

Duda M. Elite lifters at risk for spondylolysis. *Physician Sportsmed* 1987 Oct;15(10):57, 59

Egan TM ; Hall H. Avulsion of the pectoralis major tendon in a weight lifter: repair using a barbed staple. *Can J Surg* 1987 Nov;30(6):434-5

Frankle M. Weightlifting, weight training and injuries [letter]. *Orthopedics* 1986 Jan;9(1):29

Gardner R. Dr Ralph speaks: overtraining and its relationship to weight lifting injuries. *Int Olympic Lifter* 1987;9(6):8

- Gordon GM ; Klein BA. The benefit of weight training for hamstring strains. Two case reports. *J Am Podiatr Med Assoc* 1987 Oct;77(10):567-9
- Heinrichs EH ; Senske BJ. Stress fracture of the ulnar diaphysis in athletes: a case report and a review of the literature. *SD J Med* 1988 Feb;41(2):5-8
- Herrick RT ; Herrick S. Ruptured triceps in a powerlifter presenting as cubital tunnel syndrome. A case report. *Am J Sports Med* 1987 Sep-Oct;15(5):514-6
- Ibbotson SH. Weight-lifter's headache [letter]. *Br J Sports Med* 1987 Sep;21(3):138
- Jenkins NH ; Mintowt-Czyz WJ. Bilateral fracture-separations of the distal radial epiphyses during weight-lifting. *Br J Sports Med* 1986 Jun;20(2):72-3
- Jones M. Bilateral anterior dislocation of the shoulders due to the bench press [letter]. *Br J Sports Med* 1987 Sep;21(3):139
- Kramhoft M ; Solgaard S. Spontaneous rupture of the extensor pollicis longus tendon after anabolic steroids. *J Hand Surg [Br]* 1986 Feb;11(1):87
- Marcinik J ; Hodgdon JA ; O'Brien JJ. A comparison of sprain and strain injury rates during aerobic/calisthenic and aerobic/circuit weight training programs. *Milit Med* 1987 May;152(5):252-4
- O'Leary MR ; Smith MS ; Druy EM. Diagnostic and therapeutic approach to axillary-subclavian vein thrombosis. *Ann Emerg Med* 1987 Aug;16(8):889-93
- Patel MR ; Irizarry J ; Stricevic M. Stress fracture of the ulnar diaphysis: review of the literature and report of a case. *J Hand Surg [Am]* 1986 May;11(3):443-5
- Rians CB ; Weltman A ; Cahill BR ; Janney CA ; Tippet SR ; Katch FI. Strength training for prepubescent males: is it safe? *Am J Sports Med* 1987 Sep-Oct;15(5):483-9
- Harvey J ; Magsamen B ; Strauss RH. Medical problems of wrestlers. *Physician Sportsmed* 1987 Jan;15(1):136-8, 140-142, 146, 148
- Helm RH ; Stuart P. Fracture of humerus during use of an arm wrestling machine. *Br Med J [Clin Res]* 1986 Dec 20-27;293(6562):1644
- Howe WB. Referees and wrestling injuries [letter]. *Physician Sportsmed* 1986 Apr;14(4):43, 45, 47
- Keating TM. Stress fracture of the sternum in a wrestler. *Am J Sports Med* 1987 Jan-Feb;15(1):92-3
- Kegerreis S ; Wetherald T. The utilization of functional progressions in the rehabilitation of injured wrestlers. *Athl Train* 1987 Spring;22(1):32-4
- McAllister B. The problem shoulder in wrestling and its treatment. *Wrestling USA* 1987 Sep 20;23(1):9-11
- Mysnyk MC ; Wroble RR ; Foster DT ; Albright JP. Prepatellar bursitis in wrestlers. *Am J Sports Med* 1986 Jan-Feb;14(1):46-54
- Rylander R. Rehabilitation of elbow sprains. *Wrestling USA* 1986 Mar 1;21(8):15
- Stack C. Superficial posterior compartment syndrome of the leg with deep venous compromise. A case report. *Clin Orthop* 1987 Jul;(220):233-6
- Stanish WD ; Rubinovich M ; Armason T ; Lapenskie G. Posterior cruciate ligament tears in wrestlers. *Can J Appl Sport Sci* 1986 Dec;11(4):173-7
- Wroble RR ; Albright JP. Neck and low back injuries in wrestling. *Clin Sports Med* 1986 Apr;5(2):295-325
- Wroble RR ; Mysnyk MC ; Foster DT ; Albright JP. Patterns of knee injuries in wrestling: a six year study. *Am J Sports Med* 1986 Jan-Feb;14(1):55-66

## Wrestling

- Facial injuries surprisingly common. *Nat Fed News* 1986 Feb;3(6):39, 41-2
- Goodman ML ; Nelson PB. Brain abscess complicating the use of a halo orthosis. *Neurosurgery* 1987 Jan;20(1):27-30



## C. PHYSICAL FITNESS

### Children and Adolescents

- American Academy of Pediatrics: Physical fitness and the schools. *Pediatrics* 1987 Sep;80(3):449-50
- Anderson LB ; Henckel P ; Saltin B. Maximal oxygen uptake in Danish adolescents 16-19 years of age. *Eur J Appl Physiol* 1987;56(1):74-82
- Atomi Y ; Iwaoka K ; Hatta H ; Miyashita M ; Yamamoto Y. Daily physical activity levels in preadolescent boys related to Vo<sub>2</sub>max and lactate threshold. *Eur J Appl Physiol* 1986;55(2):156-61
- Atomi Y ; Kuroda Y ; Asami T ; Kawahara T. HDL2-cholesterol of children (10 to 12 years of age) related to VO<sub>2</sub> max, body fat, and sex. In: Rutenfranz J, editor. *Children and exercise XII*, Champaign, Ill.: Human Kinetics Publishers, 1986. p.167-72
- Balfour I ; Drimmer A ; Nouri S. Pediatric cardiac rehabilitation: exercise training and prescription. *J Med Assoc Ga* 1986 Nov; 75(11):676-8
- Bar-Or O. Pathophysiological factors which limit the exercise capacity of the sick child. *Med Sci Sports Exerc* 1986 Jun; 18(3):276-82
- Bar-Or O. Special considerations of exercise in children and adolescents. *Curr Concepts Nutr* 1986;15:105-16
- Bennett BL. Physical fitness in a submarine community as determined by the U.S. Navy Health and Physical Readiness Test. *Aviat Space Environ Med* 1987 May;58(5):444-51
- Berg A ; Frey I ; Keul J. Apolipoprotein profile in healthy males and its relation to maximum aerobic capacity (MAC). *Clin Chim Acta* 1986 Dec 15;161(2):165-71
- Binkhorst RA ; Saris WHM ; Noordeloos AM ; van't Hof MA ; de Haan AFJ. Maximal oxygen consumption of children (6 to 18 years) predicted from maximal and submaximal values in treadmill and bicycle tests. In: Rutenfranz J, editor. *Children and exercise XII*, Champaign, Ill.: Human Kinetics Publishers, 1986. p.227-32
- Bishop P ; Cureton K ; Collins M. Sex difference in muscular strength in equally-trained men and women. *Ergonomics* 1987 Apr;30(4):675-87
- Blair SN ; Piserchia PV ; Wilbur CS ; Crowder JH. A public health intervention model for work-site health promotion. Impact on exercise and physical fitness in a health promotion plan after 24 months. *JAMA* 1986 Feb 21;255(7):921-6
- Blomquist KB ; Danner F. Effects of physical conditioning on information-processing efficiency. *Percept Mot Skills* 1987 Aug;65(1):175-86
- Borms J. The child and exercise: an overview. *J Sports Sci* 1986 Spring;4(1):3-20
- Braithwaite VA. Old age stereotypes: reconciling contradictions. *J Gerontol* 1986 May;41(3):353-60
- Brown ME ; Mayhew JL ; Boleach LW. Effect of plyometric training on vertical jump performance in high school basketball players. *J Sports Med Phys Fitness* 1986 Mar;26(1):1-4
- Bunc V ; Heller J ; Leso J ; Sprynarova S ; Zdanowicz R. Ventilatory threshold in various groups of highly trained athletes. *Int J Sports Med* 1987 Aug;8(4):275-80
- Caspersen CJ ; Christenson GM ; Pollard RA. Status of the 1990 physical fitness and exercise objectives--evidence from NHIS 1985. *Public Health Rep* 1986 Nov-Dec;101(6):587-92
- Chastain PB ; Shapiro GE. Physical fitness program for patients with psychiatric disorders. A clinical report. *Phys Ther* 1987 Apr;67(4):545-8
- Connor MK ; Smith LG ; Fryer A ; Erickson S ; Fryer S ; Drake J. Future Fit: a cardiovascular health education and fitness project in an after-school setting. *J Sch Health* 1986 Oct; 56(8):329-33
- Corbin CB. Fitness is for children. *Runner* 1987 Summer; 25(2):39-41
- Corroll V. Status and changes of anthropometric and physical performance measures of Manitoba youth, 6 to 18 years of age, between 1967 and 1980. In: Day JAP, editor. *Perspectives in kinanthropometry*, Champaign, Ill.: Human Kinetics Publishers, 1986. p.99-106
- Cowardin NW. Adolescent characteristics associated with acceptance of handicapped peers. *Adolescence* 1986 Winter; 21(84):931-40
- Crockett SJ. The family team approach to fitness: a proposal. *Public Health Rep* 1987 Sep-Oct;102(5):546-51
- Culpepper M ; Morrison T. Youth fitness, exercise and health behavior: a brief review. *Ala Med* 1987 Jan;56(7):24-8
- deVries HA ; Tichy MW ; Housh TJ ; Smyth KD ; Tichy AM ; Housh DJ. A method for estimating physical working capacity at the fatigue threshold (PWCFT). *Ergonomics* 1987 Aug; 30(8):1195-204
- Dickinson B. Report on children's activity patterns and their perceptions of physical education and activity. *Br J Phys Educ* 1986 Jan-Feb;17(1):ii

- Dishman RK ; Dunn AL. Exercise adherence in children and youth: implications for adulthood. In: Dishman RK, editor. *Exercise adherence. Its impact on public health*, Champaign, Ill.: Human Kinetics Publishers, 1988. p.155-200
- Dixon JT. Progressive weight loss with therapeutic recreation and nutritional planning: a six week study. *Ther Recreation J* 1986; 20(3):37-45
- Downey AM ; Frank GC ; Webber LS ; Harsha DW ; Virgilio SJ ; Franklin FA ; Berenson GS. Implementation of "Heart Smart": a cardiovascular school health promotion program. *J School Health* 1987 Mar;57(3):98-104
- Dukes L. Are we keeping our kids fit? *Empl Serv Manage* 1986 Apr;29(3):11-2
- Eating for fitness. *J Am Dent Assoc* 1986;Spec No:13-5
- Epstein LH ; Wing RR ; Valoski A ; DeVos D. Long-term relationship between weight and aerobic-fitness change in children. *Health Psychol* 1988;7(1):47-53
- Eriksson BO. Children and sport, medical aspects of physical training. In: *Scandinavian Conference in Sports Medicine*, 2, Oslo 1986. An update on sports medicine. Strommen, Norway: Syntex, 1987. p.121-32
- Ernst E ; Weihmayr T ; Schmid M ; Baumann M ; Matrai A. Cardiovascular risk factors and hemorheology. Physical fitness, stress and obesity. *Atherosclerosis* 1986 Mar;59(3):263-9
- Eugene M ; Vandewalle H ; Bertolon JF ; Teillac A. Arterial elasticity and physical working capacity in young men. *J Appl Physiol* 1986 Nov;61(5):1720-3
- Fitness fits: Canadian Symposium on Youth Fitness. *RecreAction* 1986 May:8-10
- Fletcher KP ; Eadie D. Pre-race drop-out from the Glasgow Marathon. *Br J Sports Med* 1986 Jun;20(2):74-6
- Forsstroem J ; Antila K ; Maentymaa ML ; Pihlakoski L ; Vaelimaeki I. Influence of physical activity on heart rate variability during pulse-conducted exercise tests in 7-year-old school children. In: Rutenfranz J, editor. *Children and exercise XII*, Champaign, Ill.: Human Kinetics Publishers, 1986. p.141-8
- Francaux M ; Ramyeard R ; Sturbois X. Physical fitness of young Belgian swimmers. *J Sports Med Phys Fitness* 1987 Jun;27(2):197-204
- Frazier SE. Comparison of two depression inventories: an examination of construct validity. *Psychol Rep* 1987 Jun;60(3 Pt 2):1219-22
- Frenkl R. The contribution of youth sports to health promotion and health education. *Sport Sci Rev* 1987;10:27-32
- Frisch RE. Body fat, menarche, fitness and fertility. *Hum Reprod* 1987 Aug;2(6):521-33
- Godin G ; Jobin J ; Bouillon J. Assessment of leisure time exercise behavior by self-report: a concurrent validity study. *Can J Public Health* 1986 Sep-Oct;77(5):359-62
- Golebiowska M ; Bujnowski T. Effects of an 8-month reducing program on the physical fitness of obese children. In: Rutenfranz J, editor. *Children and exercise XII*, Champaign, Ill.: Human Kinetics Publishers, 1986. p.195-200
- Gordon NF ; Moolman J ; Van Rensburg JP ; Russell HM ; Kruger PE ; Grobler HC ; Cilliers JF. The South African Defence Force physical training programme. Part II. Effect of 1 year's military training on muscular strength, power, power-endurance, speed and flexibility. *S Afr Med J* 1986 Apr 12; 69(8):483-90
- Gordon NF ; Van Rensburg JP ; Moolman J ; Kruger PE ; Russell HM ; Grobler HC ; Cilliers JF. The South African Defence Force physical training programme. Part I. Effect of 1 year's military training on endurance fitness. *S Afr Med J* 1986 Apr 12;69(8):477-82
- Goslin BR ; Burden SB. Physical fitness of South African school children. *J Sports Med Phys Fitness* 1986 Jun;26(2):128-36
- Gottlieb NH ; Baker JA. The relative influence of health beliefs, parental and peer behaviors and exercise program participation on smoking, alcohol use and physical activity. *Soc Sci Med* 1986;22(9):915-27
- Greene L ; La Point JD. A comparison of children from the United States and the Netherlands on selected physiological changes related to aerobic exercise. In: Krottee ML ; Jaeger EM, editors. *Comparative physical education and sport*. Vol. 3. Champaign, Ill.: Human Kinetics, 1986. p.127-31
- Guidry M. Youth fitness: a challenge to recreation professionals. *Parks Recreation* 1986 Dec;21(12):39-40, 59
- Hall A ; Leibrich J ; Walkey FH ; Welch G. Investigation of "weight pathology" of 58 mothers of anorexia nervosa patients and 204 mothers of schoolgirls. *Psychol Med* 1986 Feb;16(1):71-6
- Hammons BA. Teen workouts: classes specifically for teenagers are almost nonexistent. Why not start one? *Dance Exerc Today* 1987 Apr;5(3):30-2, 34
- Hanne N ; Dlin R ; Rotstein A. Physical fitness, anthropometric and metabolic parameters in vegetarian athletes. *J Sports Med Phys Fitness* 1986 Jun;26(2):180-5

- Haywood KM ; Clark BA ; Mayhew JL. Differential effects of age-group gymnastics and swimming on body composition, strength, and flexibility. *J Sports Med Phys Fitness* 1986 Dec;26(4):416-20
- Hebberlinck M ; Borms J ; Duquet W ; Vanderwaeren M. Relationships between skeletal age and physical fitness variables of 6-year-old children. In: Day JAP, editor. *Perspectives in kinanthropometry*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.51-6
- Hight RM. Sports medicine [letter]. *NZ Med J* 1986 Sep 10; 99(809):680
- Hoeberigs JH ; van Galen WC ; Philipsen H. Pattern of injury in handball and comparison of injured versus noninjured handball players. *Int J Sports Med* 1986 Dec;7(6):333-7
- Hoerr SL ; Nelson RA ; Essex-Sorlie D. Treatment and follow-up of obesity in adolescent girls. *J Adolesc Health Care* 1988 Jan; 9(1):28-37
- Hofman A ; Walter HJ ; Connelly PA ; Vaughan RD. Blood pressure and physical fitness in children. *Hypertension* 1987 Feb;9(2):188-91
- Holmes DS ; McGilley BM. Influence of a brief aerobic training program on heart rate and subjective response to a psychologic stressor. *Psychosom Med* 1987 Jul-Aug;49(4):366-74
- Hopkins WG ; Gaeta H ; Thomas AC ; Hill PM. Physical fitness of blind and sighted children. *Eur J Appl Physiol* 1987;56(1):69-73
- Hortobagyi T ; Apor P ; Faludi J ; Tihanyi J ; Merkely B. Rope skipping influences the mechanical profile of the knee extensors and PWC170. *J Sports Med Phys Fitness* 1986 Mar; 26(1):21-8
- Hussey RM ; Edwards MB ; Reid JA ; Sykes K ; Seymour H ; Hopley E ; Ashton JR. Evaluation of the International Garden Festival Health Fair. *Public Health* 1987 Mar;101(2):111-7
- Huttunen NP ; Knip M ; Paavilainen T. Physical activity and fitness in obese children. *Int J Obes* 1986;10(6):519-25
- Jokl E. The evolution of sports medicine. *Semin Adolesc Med* 1987 Sep;3(3):163-7
- Kardong D. Why Johnny can run. Parents and educators begin to get kids in shape, as our nation finally recognizes the poor condition of children's fitness. *Runner* 1986 May;8(8):30-7
- Kemper HC. Longitudinal studies on the development of health and fitness and the interaction with physical activity of teenagers. *Pediatrician* 1986;13(1):52-9
- Kemper HCG. Health and fitness of Dutch teenagers: a review. In: Day JAP, editor. *Perspectives in kinanthropometry*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.61-80
- Kemper HCG ; Verschuur R ; Storm van Essen L ; van Aalst R. Longitudinal study of maximal aerobic power in boys and girls from 12 to 23 years of age. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.203-11
- Kemper HG. Growth, health and fitness of teenagers in the Netherlands. In: *Idrett og oppvekstvilkar: rapport fra seminar pa Bardshaug herregard*. [Norway]: Universitetsforlaget, 1986. p.105-22
- Kraft RE ; McNeil A. An aerobic program for children. *Phys Educ* 1986 Winter;43(1):18-22
- Krebs PS ; Zinkgraf S ; Virgilio SJ. Predicting competitive bicycling performance with training and physiological variables. *J Sports Med Phys Fitness* 1986 Dec;26(4):323-30
- Krombholz H. Results in regard to the "International Standard Fitness Test" (ISFT) - Reliability and norms for primary school children. *Int J Phys Educ* 1986;23(4):8-17
- Lim TP ; Dehning M. The assessment of physical fitness. *Nebr Med J* 1987 Feb;72(2):31-7
- Ludwick SK ; Jones JW ; Jones TK ; Fukuhara JT ; Strunk RC. Normalization of cardiopulmonary endurance in severely asthmatic children after bicycle ergometry therapy. *J Pediatr* 1986 Sep;109(3):446-51
- Lusiani L ; Ronsisvalle G ; Bonanome A ; Visona' A ; Castellani V ; Macchia C ; Pagnan A. Echocardiographic evaluation of the dimensions and systolic properties of the left ventricle in freshman athletes during physical training. *Eur Heart J* 1986 Mar;7(3):196-203
- Macek M. Aerobic and anaerobic energy output in children. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.3-9
- Macek M. Indications for sports in children. In: Macek M ; Kucera M, editors. *Sports in health and disease. Proceedings of the IVth European Congress of Sports Medicine, Prague, March 25-28, 1985*. Prague Avicenum: Czechoslovak Medical Press, 1987. p. 23-9
- Mackova J ; Macek M ; Vavra J ; Rutenfranz J ; Kylian H ; Andersen KL. Relationships among some muscle functions, aerobic power, and age during childhood and adolescence in Czechoslovakian children. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.321-7
- MacMahon JR ; Gross RT. Physical and psychological effects of aerobic exercise in boys with learning disabilities. *J Dev Behav Pediatr* 1987 Oct;8(5):274-7

- Maki T ; Kontula K ; Myllynen P ; Harkonen M. Beta-adrenergic receptors of human lymphocytes in physically active and immobilized subjects: characterization by a polyethylene glycol precipitation assay. *Scand J Clin Lab Invest* 1987 May;47(3):261-7
- Malina RM ; Little BB ; Shoup RF ; Buschang PH. Adaptive significance of small body size: strength and motor performance of school children in Mexico and Papua New Guinea. *Am J Phys Anthropol* 1987 Aug;73(4):489-99
- Mann GV. Sports in education. *Perspect Biol Med* 1987 Autumn;31(1):34-41
- Marcinik EJ ; Hodgdon JA ; Englund CE ; O'Brien JJ. Changes in fitness and shipboard task performance following circuit weight training programs featuring continuous or interval running. *Eur J Appl Physiol* 1987;56(2):132-7
- Matsudo VK ; Rivet RE ; Pereira MH. Standard score assessment on physique and performance of Brazilian athletes in a six tiered competitive sports model. *J Sports Sci* 1987 Spring;5(1):49-53
- Maud PJ ; Shultz BB. Gender comparisons in anaerobic power and anaerobic capacity tests. *Br J Sports Med* 1986 Jun;20(2):51-4
- Meeks GR. The benefits and reproductive risks of exercise to women. *J Fla Med Assoc* 1986 Aug;73(8):604-6
- Melby CL ; Dunn PJ ; Hyner GC ; Sedlock D ; Corrigan DL. Correlates of blood pressure in elementary schoolchildren. *J Sch Health* 1987 Nov;57(9):375-8
- Milverstedt F. Are kids really so out of shape? Well, a little less junk food and TV would probably help, but a number of health professionals are wondering if we haven't been testing the wrong things for 30 years. *Athl Bus* 1988 Jan;12(1):24-6, 28-9
- Mirkin G. Eating for competing. *Semin Adolesc Med* 1987 Sep;3(3):177-83
- Miyashita M ; Sadamoto T. The current problems of physical fitness in Japanese children. In comparison with European and North American children. *J Sports Med Phys Fitness* 1987 Jun;27(2):217-22
- Mueller WH ; Deutsch MI ; Malina RM ; Bailey DA ; Mirwald RL. Subcutaneous fat topography: age changes and relationship to cardiovascular fitness in Canadians. *Hum Biol* 1986 Dec;58(6):955-73
- Muni Brander P ; Lachenmeyer JR. Eating disorders in adolescent males. *CAHPER/ACSEPL J* 1986 Jul-Aug;52(4):27-9
- Murphy P. Youth fitness testing: a matter of health or performance? *Physician Sportsmed* 1986 May;14(5):189-90
- Nag PK. Maximal oxygen uptake of agricultural men and women in India. *Am J Phys Anthropol* 1987 Oct;74(2):149-53
- Ndamba J. Schistosomiasis: its effects on the physical performance of school children in Zimbabwe. *Cent Afr J Med* 1986 Dec;32(12):289-93
- Nichols AK ; Riddoch CJ. The development of fitness test batteries for use in higher education, schools and clubs. In: Trends and developments in physical education: proceedings of the VIII Commonwealth and International Conference on Sport, Physical Education, Dance, Recreation and Health; Conference '86 Glasgow, 18-23 July. London: E. & F.N. Spon, 1986. p.378-84
- Olgun P ; Guerses C. Relationships between somatotypes and untrained physical abilities. In: Day JAP, editor. Perspectives in kinanthropometry. Champaign, Ill.: Human Kinetics Publishers, 1986. p.115-22
- Panico S ; Celentano E ; Krogh V ; Jossa F ; Farinano E ; Trevisan M ; Mancini M. Physical activity and its relationship to blood pressure in school children. *J Chronic Dis* 1987;40(10):925-30
- Parcel GS ; Simons Morton BG ; O'Hara NM ; Baranowski T ; Kolbe LJ ; Bee DE. School promotion of healthful diet and exercise behavior: an integration of organizational change and social learning theory intervention. *J School Health* 1987 Apr;57(4):150-6
- Parizkova J. Growth, functional capacity and physical fitness in normal and malnourished children. *World Rev Nutr Diet* 1987;51:1-44
- Parizkova J ; Mackova E ; Kabele J ; Mackova J ; Skopkova M. Body composition, food intake, cardiorespiratory fitness, blood lipids and psychological development in highly active and inactive preschool children. *Hum Biol* 1986 Apr;58(2):261-73
- Parizkova J ; Mackova E ; Mackova J ; Skopkova M. Blood lipids as related to food intake, body composition, and cardiorespiratory efficiency in preschool children. *J Pediatr Gastroenterol Nutr* 1986 Mar-Apr;5(2):295-8
- Perusse L ; Leblanc C ; Tremblay A ; Allard C ; Theriault G ; Landry F ; Talbot J ; Bouchard C. Familial aggregation in physical fitness, coronary heart disease risk factors, and pulmonary function measurements. *Prev Med* 1987 Sep;16(5):607-15
- Perusse L ; Lortie G ; Leblanc C ; Tremblay A ; Theriault G ; Bouchard C. Genetic and environmental sources of variation in physical fitness. *Ann Hum Biol* 1987 Sep-Oct;14(5):425-34
- Phillips KA ; Vaillant GE ; Schnurr P. Some physiologic antecedents of adult mental health. *Am J Psychiatry* 1987 Aug;144(8):1009-13

- Phillips VA ; Chang DE ; Hartigan C ; Smith JF ; Edlich RF. Influence of gender and age on the behind-the-back reach test. *J Burn Care Rehabil* 1987 May-Jun;8(3):227-32
- Playforth MJ ; Smith GM ; Evans M ; Pollock AV. Pre-operative assessment of fitness score. *Br J Surg* 1987 Oct;74(10):890-2
- Poortmans JR ; Saerens P ; Edelman R ; Vertongen F ; Dorchy H. Influence of the degree of metabolic control on physical fitness in type I diabetic adolescents. *Int J Sports Med* 1986 Aug;7(4):232-5
- Porter JE ; Morrell TL ; Moriarty D. Primary prevention of anorexia nervosa: evaluation of a pilot project for early and pre-adolescents. *CAHPER/ACSEPL J* 1986 Jul-Aug;52(4):21-6
- Powell KE ; Spain KG ; Christenson GM ; Mollenkamp MP. The status of the 1990 objectives for physical fitness and exercise. *Public Health Rep* 1986 Jan-Feb;101(1):15-21
- Pyke JE. The national fitness, health and physical performance survey of Australian schoolchildren, 1985. In: Trends and developments in physical education: proceedings of the VIII Commonwealth and International Conference on Sport, Physical Education, Dance, Recreation and Health; Conference '86 Glasgow, 18-23 July. London: E. & F.N. Spon, 1986. p.372-4
- Raithel KS. Are girls less fit than boys? *Physician Sportsmed* 1987 Nov;15(11):156-7, 159-160, 162-3
- Rape RN. Running and depression. *Percept Mot Skills* 1987 Jun;64(3 Pt 2):1303-10
- Riopel DA ; Boerth RC ; Coates TJ ; Hennekens CH ; Miller WW ; Weidman WH. Coronary risk factor modification in children: exercise. A Statement for Physicians by the Committee on Atherosclerosis and Hypertension in Childhood of the Council on Cardiovascular Disease in the Young, American Heart Association. *Circulation* 1986 Nov;74(5):1189A-1191A
- Rocchini AP ; Katch V ; Schork A ; Kelch RP. Insulin and blood pressure during weight loss in obese adolescents. *Hypertension* 1987 Sep;10(3):267-73
- Rodrigues Matsudo VK. Motor fitness characteristics of Brazilian boys and girls from 7 to 18 years of age. *Sport Sci Rev* 1987;10:55-61
- Rose J ; Jay S. A comprehensive exercise program for persons with cystic fibrosis. *J Pediatr Nurs* 1986 Oct;1(5):323-34
- Rowley S. Psychological effects of intensive training in young athletes. *J Child Psychol Psychiatry* 1987 May;28(3):371-7
- Rubinstein D ; Masto E. Instructor notebook: how to teach exercise to children. *Aerobics Fitness* 1986 Jul-Aug;4(4):56-7
- Sady SP. Cardiorespiratory exercise training in children. *Clin Sports Med* 1986 Jul;5(3):493-514
- Saris WHM. Habitual physical activity in children: methodology and findings in health and disease. *Med Sci Sports Exerc* 1986 Jun;18(3):253-63
- Saris WHM ; Elvers JWH ; van't Hof MA ; Binkhorst RA. Changes in physical activity of children aged 6 to 12 years. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.121-30
- Savage MP ; Petratis MM ; Thomson WH ; Berg K ; Smith JL ; Sady SP. Exercise training effects on serum lipids of prepubescent boys and adult men. *Med Sci Sports Exerc* 1986 Apr;18(2):197-204
- Scarantino B. Music power: music power for children from pre-natal to adolescence. *Aerobics Fitness* 1986 Jul-Aug;4(4):54-5
- Schaanning J ; Finsen H ; Lereim I ; Saeterhaug A. Effects of cold air inhalation combined with prolonged submaximal exercise on airway function in healthy young males. *Eur J Respir Dis [Suppl]* 1986;143:74-7
- Schneider FJ. The results of a comparison of the fitness level of German boys and girls of rural and urban schools and the implication for curriculum development. In: Trends and developments in physical education: proceedings of the VIII Commonwealth and International Conference on Sport, Physical Education, Dance, Recreation and Health; Conference '86 Glasgow, 18-23 July. London: E. & F.N. Spon, 1986. p.365-71
- Sechrist KR ; Walker SN ; Pender NJ. Development and psychometric evaluation of the exercise benefits/barriers scale. *Res Nurs Health* 1987 Dec;10(6):357-65
- Seefeldt VD ; Haubenstricker J. Children and youth in physical activity: a review of accomplishments. In: Malina RM ; Eckert HM, editors. *Physical activity in early and modern populations: fifty-ninth annual meeting, Las Vegas, Nevada, April 11-13, 1987*. Champaign, Ill.: Human Kinetics Publishers, 1988. p.88-103
- Sheehan JM ; Rowland TW ; Burke EJ. A comparison of four treadmill protocols for determination of maximum oxygen uptake in 10- to 12-year-old boys. *Int J Sports Med* 1987 Feb;8(1):31-4
- Shephard R. The Canada Fitness Survey. Some international comparisons. *J Sports Med Phys Fitness* 1986 Sep;26(3):292-300
- Shephard RJ ; Godin G. Behavioral intentions and activity of children. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.103-9

- Shephard RJ ; Ward GR ; Lee M. Physical ability of deaf and blind children. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.355-62
- Shields CE. Physical activity in the young. *Am Fam Physician* 1986 Mar;33(3):155-62
- Shindo M ; Kumagai S ; Tanaka H. Physical work capacity and effect of endurance training in visually handicapped boys and young male adults. *Eur J Appl Physiol* 1987;56(5):501-7
- Simons-Morton BG ; Pate RR ; Simons-Morton DG. Prescribing physical activity to prevent disease. *Postgrad Med* 1988 Jan; 83(1):165-6, 169-72, 175-6
- Soares MJ ; Shetty PS. Intra-individual variations in resting metabolic rates of human subjects. *Hum Nutr Clin Nutr* 1986 Sep;40(5):365-9
- Steele VA ; White JA. Injury prediction in female gymnasts. *Br J Sports Med* 1986 Mar;20(1):31-3
- Strong WB. So what's good about sports? [editorial]. *Am J Dis Child* 1988 Feb;142(2):143
- Sunnegardh J ; Bratteby LE ; Hagman U ; Samuelson G ; Sjoelin S. Physical activity in relation to energy intake and body fat in 8- and 13-year-old children in Sweden. *Acta Paediatr Scand* 1986 Nov;74(6):955-63
- Szentagothai K ; Gyene I ; Szoeska M ; Osvath P. Physical exercise program for children with bronchial asthma. *Pediatr Pulmonol* 1987 May-Jun;3(3):166-72
- Taggart AC ; Taggart J ; Siedentop D. Effects of a home-based activity program. A study with low fitness elementary school children. *Behav Brain Res* 1986 Oct;10(4):487-507
- Tchai BS ; Ju JS. The trend of the nutritional status of the Korean, 1969-1984. *World Rev Nutr Diet* 1987;51:45-73
- Teeter R. Scientific origins of adolescent sport. *Adolescence* 1987 Summer;22(86):253-7
- Titlow LW ; Ishee JH ; Anders A. Effects of knee angle on submaximal bicycle ergometry. *J Sports Med Phys Fitness* 1986 Mar;26(1):52-4
- Tomassoni TL ; Galioto FM Jr. Cardiologic aspects of adolescent sports medicine. *Semin Adolesc Med* 1987 Sep;3(3):185-92
- Tucker LA. Alcohol and adolescents: who drinks and who doesn't? *Pediatrician* 1987;14(1-2):32-8
- Tucker LA. The relationship of television viewing to physical fitness and obesity. *Adolescence* 1986 Winter;21(84):797-806
- Tuckman BW ; Hinkle JS. An experimental study of the physical and psychological effects of aerobic exercise on schoolchildren. *Health Psychol* 1986;5(3):197-207
- Tuxworth W ; Farrally MR. The development and implementation of Eurofit. In: *Trends and developments in physical education: proceedings of the VIII Commonwealth and International Conference on Sport, Physical Education, Dance, Recreation and Health; Conference '86 Glasgow, 18-23 July*. London: E. & F.N. Spon, 1986. p.375-7
- Vago P ; Mercier J ; Ramonatxo M ; Prefaut C. Is ventilatory anaerobic threshold a good index of endurance capacity? *Int J Sports Med* 1987 Jun;8(3):190-5
- Vavra J ; Radvansky J ; Sazima V ; Vanek J. Electrical impedance cardiography as a noninvasive technique for exercise testing of children. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.383-93
- Virvidakis C ; Loukas A ; Mayopoulou-Symvoulidou D ; Mountokalakis T. Renal responses to bicycle exercise in trained athletes: influence of exercise intensity. *Int J Sports Med* 1986 Apr;7(2):86-8
- Vos JA ; Geurts W ; Brandon T ; Binkhorst RA. A longitudinal study of muscular strength and cardiorespiratory fitness in girls (13 to 18 years). In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.233-43
- Ward A. Born to jog: exercise programs for preschoolers. *Physician Sportsmed* 1986 Dec;14(12):163, 166-7
- Watson RC ; Sargeant TL. Laboratory and on-ice test comparisons of anaerobic power of ice hockey players. *Can J Appl Sport Sci* 1986 Dec;11(4):218-24
- Wessel HU ; Sroka JJ ; Paul MH. Transcutaneous and end-tidal PO<sub>2</sub> and PCO<sub>2</sub> during rest and maximal exercise in children and adolescents. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.301-6
- Weymans ML ; Reybrouck TM ; Stijns HJ ; Knops J. Influence of habitual levels of physical activity on the cardiorespiratory endurance capacity of children. In: Rutenfranz J, editor. *Children and exercise XII*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.149-56
- Williams DH ; Hamley EJ. Training responses of two age groups during treadmill walking. *Br J Sports Med* 1986 Mar;20(1):10-3
- Williams JG ; Eston RG. Does personality influence the perception of effort? The results from a study of secondary schoolboys. *Physical Educ Rev* 1986 Autumn;9(2):94-9



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- Adams L ; Chronos N ; Lane R ; Guz A. The measurement of breathlessness induced in normal subjects: individual differences. *Clin Sci* 1986 Feb;70(2):131-40
- Adams TD ; Yanowitz FG ; Chandler S ; Specht P ; Lockwood R ; Yeh MP. A study to evaluate and promote total fitness among fire fighters. *J Sports Med Phys Fitness* 1986 Dec;26(4):337-45
- Agre JC ; Baxter TL. Musculoskeletal profile of male collegiate soccer players. *Arch Phys Med Rehabil* 1987 Mar;68(3):147-50
- Albert JD ; Legaspi A ; Horowitz GD ; Kubo SH ; Tracey KJ ; Cody RJ ; Lowry SF. Preservation of functional aerobic capacity with daily submaximal exercise during intravenous feeding in hospitalized normal man. *World J Surg* 1988 Feb; 12(1):123-31
- Ama PF ; Simoneau JA ; Boulay MR ; Serresse O ; Theriault G ; Bouchard C. Skeletal muscle characteristics in sedentary black and Caucasian males. *J Appl Physiol* 1986 Nov;61(5): 1758-61
- Anderson JP ; Bush JW ; Berry CC. Internal Consistency Analysis: a method for studying the accuracy of function assessment for health outcome and quality of life evaluation. *J Clin Epidemiol* 1988;41(2):127-37
- Andersson G ; Malmgren S. Risk factors and reported sick leave among employees of Saab-Scania, Linkoping, Sweden, between the ages of 50 and 59. *Scand J Soc Med* 1986;14(1):25-30
- Ayoub MM ; Jiang BC ; Smith JL ; Selan JL ; McDaniel JW. Establishing a physical criterion for assigning personnel to U.S. Air Force jobs. *Am Ind Hyg Assoc J* 1987 May;48(5):464-70
- Balogun JA. Body-image before and after assessment of physical performance. *J Sports Med Phys Fitness* 1987 Sep;27(3):343-4
- Balogun JA. Muscular strength as a predictor of personality in adult females. *J Sports Med Phys Fitness* 1986 Dec;26(4):377-83
- Baron M ; Dutil E ; Berkson L ; Lander P ; Becker R. Hand function in the elderly: relation to osteoarthritis. *J Rheumatol* 1987 Aug;14(4):815-9
- Baum K ; Essfeld D ; Stegemann J. The influence of furosemide on heart rate and oxygen uptake in exercising man. *Eur J Appl Physiol* 1986;55(6):619-23
- Baun WB ; Bernacki EJ ; Tsai SP. A preliminary investigation: effect of a corporate fitness program on absenteeism and health care cost. *J Occup Med* 1986 Jan;28(1):18-22
- Bennett BL. Physical fitness in a submarine community as determined by the U.S. Navy Health and Physical Readiness Test. *Aviat Space Environ Med* 1987 May;58(5):444-51
- Berg A ; Frey I ; Keul J. Apolipoprotein profile in healthy males and its relation to maximum aerobic capacity (MAC). *Clin Chim Acta* 1986 Dec 15;161(2):165-71
- Berntorp K ; Eriksson KF ; Lindgarde F. The importance of diabetes heredity in lean subjects on insulin secretion, blood lipids and oxygen uptake in the pathogenesis of glucose intolerance. *Diabetes Res* 1986 Jun;3(5):231-6
- Bishop P ; Cureton K ; Collins M. Sex difference in muscular strength in equally-trained men and women. *Ergonomics* 1987 Apr;30(4):675-87
- Blackburn H. Physical activity and hypertension. *J Clin Hypertens* 1986 Jun;2(2):154-62
- Blair SN ; Piserchia PV ; Wilbur CS ; Crowder JH. A public health intervention model for work-site health promotion. Impact on exercise and physical fitness in a health promotion plan after 24 months. *JAMA* 1986 Feb 21;255(7):921-6
- Blessing DL ; Wilson GD ; Puckett JR ; Ford HT. The physiologic effects of eight weeks of aerobic dance with and without hand-held weights. *Am J Sports Med* 1987 Sep-Oct;15(5):508-10
- Blomquist KB ; Danner F. Effects of physical conditioning on information-processing efficiency. *Percept Mot Skills* 1987 Aug;65(1):175-86
- Braithwaite VA. Old age stereotypes: reconciling contradictions. *J Gerontol* 1986 May;41(3):353-60
- Brooke ST ; Long BC. Efficiency of coping with a real-life stressor: a multimodal comparison of aerobic fitness. *Psychophysiology* 1987 Mar;24(2):173-80
- Brotherhood JR ; Budd GM ; Regnard J ; Hendrie AL ; Jeffery SE ; Lincoln GJ. The physical characteristics of the members during the International Biomedical Expedition to the Antarctic. *Eur J Appl Physiol* 1986;55(5):517-23
- Bunc V ; Heller J ; Leso J ; Sprynarova S ; Zdanowicz R. Ventilatory threshold in various groups of highly trained athletes. *Int J Sports Med* 1987 Aug;8(4):275-80
- Bunting CJ ; Little MJ ; Tolson H ; Jessup G. Physical fitness and eustress in the adventure activities of rock climbing and rappelling. *J Sports Med Phys Fitness* 1986 Mar;26(1):11-20
- Buono MJ ; Yeager JE ; Sucec AA. Effect of aerobic training on the plasma ACTH response to exercise. *J Appl Physiol* 1987 Dec;63(6):2499-501

- Carney RM ; Wetzel RD ; Hagberg J ; Goldberg AP. The relationship between depression and aerobic capacity in hemodialysis patients. *Psychosom Med* 1986 Jan-Feb;48(1-2):143-7
- Caspersen CJ ; Christenson GM ; Pollard RA. Status of the 1990 physical fitness and exercise objectives—evidence from NHIS 1985. *Public Health Rep* 1986 Nov-Dec;101(6):587-92
- Cedercreutz G ; Videman T ; Tola S ; Asp S. Individual risk factors of the back among applicants to a nursing school. *Ergonomics* 1987 Feb;30(2):269-72
- Chastain PB ; Shapiro GE. Physical fitness program for patients with psychiatric disorders. A clinical report. *Phys Ther* 1987 Apr;67(4):545-8
- Chatterjee S ; Chakravarti B. Comparative study of maximum aerobic capacity by three ergometries in untrained college women. *Jpn J Physiol* 1986;36(1):151-62
- Chodzko Zajko WJ ; Ismail AH. The discrimination power of the MMPI and selected physiological and biochemical variables to differentiate between high- and low-fit adult males. In: Dotson CO ; Humphrey JH, editors. *Exercise physiology: current selected research*. Vol. 2. New York: AMS Press, 1986. p.99-108
- Chodzko-Zajko WJ ; Ringel RL. Physiological fitness measures and sensory and motor performance in aging. *Exp Gerontol* 1987;22(5):317-28
- Chow RK ; Harrison JE. Relationship of kyphosis to physical fitness and bone mass on post-menopausal women. *Am J Phys Med* 1987 Oct;66(5):219-27
- Chow RK ; Harrison JE ; Brown CF ; Hajek V. Physical fitness effect on bone mass in postmenopausal women. *Arch Phys Med Rehabil* 1986 Apr;67(4):231-4
- Chuong JJ ; Fisher RL ; Chuong RL ; Spiro HM. Duodenal ulcer. Incidence, risk factors, and predictive value of plasma pepsinogen. *Dig Dis Sci* 1986 Nov;31(11):1178-84
- Cisar CJ ; Thorland WG ; Johnson GO ; Housh TJ. The effect of endurance training on metabolic responses and the prediction of distance running performance. *J Sports Med Phys Fitness* 1986 Sep;26(3):234-40
- Clark SR. Compliance and health behaviors. *Top Clin Nurs* 1986 Jan;7(4):39-46
- Cohen MM ; Duncan PG. Physical status score and trends in anesthetic complications. *J Clin Epidemiol* 1988;41(1):83-90
- Convertino VA. Potential benefits of maximal exercise just prior to return from weightlessness. *Aviat Space Environ Med* 1987 Jun;58(6):568-72
- Convertino VA ; Sather TM ; Goldwater DJ ; Alford WR. Aerobic fitness does not contribute to prediction of orthostatic intolerance. *Med Sci Sports Exerc* 1986 Oct;18(5):551-6
- Cotes JE. Health, fitness, physical activity, and morbidity of middle aged factory workers. I [letter]. *Br J Ind Med* 1987 Mar;44(3):214-5
- Crockett SJ. The family team approach to fitness: a proposal. *Public Health Rep* 1987 Sep-Oct;102(5):546-51
- Crow RS ; Rautaharju PM ; Prineas RJ ; Connett JE ; Furberg C ; Broste S ; Stamler J. Risk factors, exercise fitness and electrocardiographic response to exercise in 12,866 men at high risk of symptomatic coronary heart disease. *Am J Cardiol* 1986 May 1;57(13):1075-82
- Cunningham DA ; Morrison D ; Rice CL ; Cooke C. Ageing and isokinetic plantar flexion. *Eur J Appl Physiol* 1987;56(1):24-9
- Cunningham DA ; Rechnitzer PA ; Howard JH ; Donner AP. Exercise training of men at retirement: a clinical trial. *J Gerontol* 1987 Jan;42(1):17-23
- Danneskiold-Samsoe B ; Lyngberg K ; Risum T ; Telling M. The effect of water exercise therapy given to patients with rheumatoid arthritis. *Scand J Rehabil Med* 1987;19(1):31-5
- Darr KC ; Bassett DR ; Morgan BJ ; Thomas DP. Effects of age and training status on heart rate recovery after peak exercise. *Am J Physiol* 1988 Feb;254(2 Pt 2):H340-3
- De Scalzi M ; Cinelli P ; de Leonardis V ; Becucci A ; Mariani R ; Fattirolli F ; Ciapini A. Response of some haemocoagulatory and haemorheological variables to maximal exercise in sedentary and active subjects. *J Int Med Res* 1987 Nov-Dec;15(6):361-7
- Denis C ; Chatard JC ; Dormois D ; Linossier MT ; Geysant A ; Lacour JR. Effects of endurance training on capillary supply of human skeletal muscle on two age groups (20 and 60 years). *J Physiol (Paris)* 1986;81(5):379-83
- Desharnais R ; Godin G ; Jobin J. Motivational characteristics of Evalu\*Life and the Canadian Home Fitness Test. *Can J Public Health* 1987 May-Jun;78(3):161-4
- Deuster PA ; Montgomery LC ; Gilstad DR ; Holland JC ; Cowan ML ; Newman RC. Health and fitness profiles of male military officers. *Milit Med* 1987 Jun;152(6):290-3
- deVries HA ; Tichy MW ; Housh TJ ; Smyth KD ; Tichy AM ; Housh DJ. A method for estimating physical working capacity at the fatigue threshold (PWCFT). *Ergonomics* 1987 Aug;30(8):1195-204

- Dunn MM. Guidelines for an effective personal fitness prescription. *Nurse Pract* 1987 Sep;12(9):9-18, 23, 26
- Eating for fitness. *J Am Dent Assoc* 1986;Spec No:13-5
- el-Naggar AM. Physical training effect on relationship of physical, mental, and emotional fitness in adult men. *J Hum Ergol (Tokyo)* 1986 Jun;15(1):79-84
- Elam RP ; Barth BI. The relationship between tibial nerve conduction velocity and selected strength and power variables in college football lineman. *J Sports Med Phys Fitness* 1986 Dec;26(4):398-405
- Erikssen J. Physical fitness and coronary heart disease morbidity and mortality. A prospective study in apparently healthy, middle aged men. *Acta Med Scand [Suppl]* 1986;711:189-92
- Ernst E ; Weihmayr T ; Schmid M ; Baumann M ; Matrai A. Cardiovascular risk factors and hemorheology. Physical fitness, stress and obesity. *Atherosclerosis* 1986 Mar;59(3):263-9
- Ewart CK ; Stewart KJ ; Gillilan RE ; Kelemen MH. Self-efficacy mediates strength gains during circuit weight training in men with coronary artery disease. *Med Sci Sports Exerc* 1986 Oct; 18(5):531-40
- Falkel JE ; Sawka MN ; Levine L ; Pimental NA ; Pandolf KB. Upper-body exercise performance: comparison between women and men. *Ergonomics* 1986 Jan;29(1):145-54
- Farrell SW ; Kohl HW ; Rogers T. The independent effect of ethnicity on cardiovascular fitness. *Hum Biol* 1987 Aug; 59(4):657-66
- Fletcher KP ; Eadie D. Pre-race drop-out from the Glasgow Marathon. *Br J Sports Med* 1986 Jun;20(2):74-6
- Francis KT. Prescribing exercise programs using the microcomputer. *MD Comput* 1987 Mar-Apr;4(2):19-24
- Frazier SE. Comparison of two depression inventories: an examination of construct validity. *Psychol Rep* 1987 Jun;60(3 Pt 2):1219-22
- Frey MA ; Mathes KL ; Hoffler GW. Aerobic fitness in women and responses to lower body negative pressure. *Aviat Space Environ Med* 1987 Dec;58(12):1149-52
- Gillett PA ; Eisenman PA. The effect of intensity controlled aerobic dance exercise on aerobic capacity of middle-aged, overweight women. *Res Nurs Health* 1987 Dec;10(6):383-90
- Godin G ; Colantonio A ; Davis GM ; Shephard RJ ; Simard C. Prediction of leisure time exercise behavior among a group of lower-limb disabled adults. *J Clin Psychol* 1986 Mar;42(2): 272-9
- Godin G ; Desharnais R ; Jobin J ; Cook J. The impact of physical fitness and health-age appraisal upon exercise intentions and behavior. *J Behav Med* 1987 Jun;10(3):241-50
- Godin G ; Jobin J ; Bouillon J. Assessment of leisure time exercise behavior by self-report: a concurrent validity study. *Can J Public Health* 1986 Sep-Oct;77(5):359-62
- Goodman MT ; Morgenstern H ; Wynder EL. A case-control study of factors affecting the development of renal cell cancer. *Am J Epidemiol* 1986 Dec;124(6):926-41
- Gordon NF ; Moolman J ; Van Rensburg JP ; Russell HM ; Kruger PE ; Grobler HC ; Cilliers JF. The South African Defence Force physical training programme. Part II. Effect of 1 year's military training on muscular strength, power, power-endurance, speed and flexibility. *S Afr Med J* 1986 Apr 12; 69(8):483-90
- Goslin BR ; Rorke SC. The perception of exertion during load carriage. *Ergonomics* 1986 May;29(5):677-86
- Grantham PR ; McGraw RC ; Rhodes EC. Physical fitness of first-year medical students at the University of British Columbia. *J Med Educ* 1987 Nov;62(11):923-5
- Gubin SS ; Judge RD. Graded exercise testing. *Am Fam Physician* 1987 Apr;35(4):123-9
- Gunnarsson R ; Wallberg-Henriksson H ; Rossner S ; Wahren J. Serum lipid and lipoprotein levels in female type I diabetics: relationships to aerobic capacity and glycaemic control. *Diabete Metab* 1987 Jul-Aug;13(4):417-21
- Hakkinen K ; Alen M. Physiological performance, serum hormones, enzymes and lipids of an elite power athlete during training with and without androgens and during prolonged detraining. A case study. *J Sports Med Phys Fitness* 1986 Mar; 26(1):92-100
- Hakkinen K ; Komi PV ; Alen M ; Kauhanen H. EMG, muscle fibre and force production characteristics during a 1 year training period in elite weight-lifters. *Eur J Appl Physiol* 1987;56(4):419-27
- Hamalainen E ; Tikkanen H ; Harkonen M ; Naveri H ; Adlercreutz H. Serum lipoproteins, sex hormones and sex hormone binding globulin in middle-aged men of different physical fitness and risk of coronary heart disease. *Atherosclerosis* 1987 Oct;67(2-3):155-62
- Hanne N ; Dlin R ; Rotstein A. Physical fitness, anthropometric and metabolic parameters in vegetarian athletes. *J Sports Med Phys Fitness* 1986 Jun;26(2):180-5
- Hart BA. Fractionated myotatic reflex times in women by activity level and age. *J Gerontol* 1986 May;41(3):361-7

- Hayden RM ; Allen GJ ; Camaione DN. Some psychological benefits resulting from involvement in an aerobic fitness from the perspectives of participants and knowledgeable informants. *J Sports Med Phys Fitness* 1986 Mar;26(1):67-76
- Hietanen E ; Hamalainen H ; Maki J ; Seppanen A ; Kallio V ; Marniemi J. Beta-blockers, diuretics and physical fitness as determinants of serum lipids in myocardial infarction patients. *Scand J Clin Lab Invest* 1986 Apr;46(2):97-106
- Higginbotham MB ; Morris KG ; Williams RS ; Coleman RE ; Cobb FR. Physiologic basis for the age-related decline in aerobic work capacity. *Am J Cardiol* 1986 Jun 1;57(15):1374-9
- Hoebregts JH ; van Galen WC ; Philipsen H. Pattern of injury in handball and comparison of injured versus noninjured handball players. *Int J Sports Med* 1986 Dec;7(6):333-7
- Holmes DS ; McGilley BM. Influence of a brief aerobic training program on heart rate and subjective response to a psychologic stressor. *Psychosom Med* 1987 Jul-Aug;49(4):366-74
- Holmes P. Exercise: a question of sport? *Nurs Times* 1987 Feb 25-Mar 3;83(8):19-20
- Hudson DL ; Smith ML ; Raven PB. Physical fitness and hemodynamic response of women to lower body negative pressure. *Med Sci Sports Exerc* 1987 Aug;19(4):375-81
- Hughes JR ; Casal DC ; Leon AS. Psychological effects of exercise: a randomized cross-over trial. *J Psychosom Res* 1986;30(3):355-60
- Hurley BF ; Hagberg JM ; Seals DR ; Ehsani AA ; Goldberg AP ; Holloszy JO. Glucose tolerance and lipid-lipoprotein levels in middle-aged powerlifters. *Clin Physiol* 1987 Feb;7(1):11-9
- Hussey RM ; Edwards MB ; Reid JA ; Sykes K ; Seymour H ; Hopley E ; Ashton JR. Evaluation of the International Garden Festival Health Fair. *Public Health* 1987 Mar;101(2):111-7
- Hyner GC ; Marconyak M ; Black DR ; Melby CL. Assessment of body composition by novice practitioners after a short intensive training session. *J Sports Med Phys Fitness* 1986 Dec;26(4):421-6
- Idiculla AA ; Goldberg G. Physical fitness for the mature woman. *Med Clin North Am* 1987 Jan;71(1):135-48
- Increasing the Social Security retirement age: older workers in physically demanding occupations or ill health. *Soc Secur Bull* 1986 Oct;49(10):5-23
- Israel S. Exercise and functional capacity of middle-aged persons active and inactive in sport. *Sport Sci Rev* 1987;10:40-4
- Itoh M ; Itoh K ; Yagi T ; Takenaka C. The effects of long-term physical training on the aerobic power of middle-aged and elderly Japanese. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.241-7
- Jacobs I ; Bell DG ; Pope J ; Lee W. Effects of hydraulic resistance circuit training on physical fitness components of potential relevance to +Gz tolerance. *Aviat Space Environ Med* 1987 Aug;58(8):754-60
- Jamieson JL ; Lavoie NF. Type A behavior, aerobic power, and cardiovascular recovery from a psychosocial stressor. *Health Psychol* 1987;6(4):361-71
- Jefferson TO. Smoking patterns and physical fitness in a Gurkha Infantry Battalion. *J R Army Med Corps* 1986 Oct;132(3):168-72
- Jensen RG. The effect of cigarette smoking on Army Physical Readiness Test performance of enlisted Army medical department personnel. *Milit Med* 1986 Feb;151(2):83-5
- Jette M ; Landry F ; Blumchen G. Exercise hypertension in healthy normotensive subjects. Implications, evaluation and interpretation. *Herz* 1987 Apr;12(2):110-8
- Juneau M ; Rogers F ; De Santos V ; Yee M ; Evans A ; Bohn A ; Haskell WL ; Taylor CB ; DeBusk RF. Effectiveness of self-monitored, home-based, moderate-intensity exercise training in middle-aged men and women. *Am J Cardiol* 1987 Jul 1;60(1):66-70
- Jylha M ; Leskinen E ; Alanen E ; Leskinen AL ; Heikkinen E. Self-rated health and associated factors among men of different ages. *J Gerontol* 1986 Nov;41(6):710-7
- Karkowski W ; Mulholland NO ; Ward TL ; Jagannathan V ; Kirchner RL Jr. LIFTAN: an experimental expert system for analysis of manual lifting tasks. *Ergonomics* 1986 Oct;29(10):1213-34
- Kasch FW ; Wallace JP ; Van Camp S ; P ; Verity L. A longitudinal study of cardiovascular stability in active men aged 45 to 65 years. *Physician Sportsmed* 1988 Jan;16(1):117-9, 122-3, 126
- Keizer HA ; Kuipers H ; de Haan J ; Beckers E ; Habets L. Multiple hormonal responses to physical exercise in eumenorrheic trained and untrained women. *Int J Sports Med* 1987 Dec;8 Suppl 3:139-50
- Kemper HC. Longitudinal studies on the development of health and fitness and the interaction with physical activity of teenagers. *Pediatrician* 1986;13(1):52-9
- Kettner-Melsheimer A ; Weiss M ; Huber W. Physical work capacity in chronic renal disease. *Int J Artif Organs* 1987 Jan;10(1):23-30

- King AC ; Taylor CB ; Haskell WL ; Debusk RF. Strategies for increasing early adherence to and long-term maintenance of home-based exercise training in healthy middle-aged men and women. *Am J Cardiol* 1988 Mar 1;61(8):628-32
- Kjaer M ; Farrell PA ; Christensen NJ ; Galbo H. Increased epinephrine response and inaccurate glucoregulation in exercising athletes. *J Appl Physiol* 1986 Nov;61(5):1693-700
- Kline GM ; Porcari JP ; Hintermeister R ; Freedson PS ; Ward A ; McCarron RF ; Ross J ; Rippe JM. Estimation of VO<sub>2</sub>max from a one-mile track walk, gender, age, and body weight. *Med Sci Sports Exerc* 1987 Jun;19(3):253-9
- Krebs PS ; Zinkgraf S ; Virgilio SJ. Predicting competitive bicycling performance with training and physiological variables. *J Sports Med Phys Fitness* 1986 Dec;26(4):323-30
- Lampman RM. Evaluating and prescribing exercise for elderly patients. *Geriatrics* 1987 Aug;42(8):63-5, 69-70, 73-6
- Langeluddecke PM. The role of behavioral change procedures in multifactorial coronary heart disease prevention programs. *Prog Behav Modif* 1986;20:199-225
- Lansimies EA ; Rauhala E. Orthostatic tolerance and aerobic capacity. *Aviat Space Environ Med* 1986 Dec;57(12 Pt 1):1158-64
- Larsson L ; Tesch PA. Motor unit fibre density in extremely hypertrophied skeletal muscles in man. *Electrophysiological signs of muscle fibre hyperplasia*. *Eur J Appl Physiol* 1986; 55(2):130-6
- Lavay B ; Giese M ; Bussen M ; Dart S. Comparison of three measures of predictor VO<sub>2</sub> maximum test protocols of adults with mental retardation: a pilot study. *Ment Retard* 1987 Feb; 25(1):39-42
- Lawson S ; Webster JD ; Pacy PJ ; Garrow JS. Effect of a 10-week aerobic exercise programme on metabolic rate, body composition and fitness in lean sedentary females. *Br J Clin Pract* 1987 Apr;41(4):684-8
- Leclerc KM ; Gorrilieb NH ; Gaffney C. Application of the Heart at Work module to a worksite health promotion program. *AAOHN J* 1986 Aug;34(8):370-6
- Lee C ; Owen N. Community exercise programs: follow-up difficulty and outcome. *J Behav Med* 1986 Feb;9(1):111-7
- Legg SJ. Physiological ergonomics in nursing. *Int J Nurs Stud* 1987;24(4):299-305
- Legge BJ ; Banister EW. The Astrand-Ryhming nomogram revisited. *J Appl Physiol* 1986 Sep;61(3):1203-9
- Leonard B ; Leonard C ; Wilson R. Zuni Diabetes Project. *Public Health Rep* 1986 May-Jun;101(3):282-8
- Lim TP ; Döhning M. The assessment of physical fitness. *Nebr Med J* 1987 Feb;72(2):31-7
- Lovibond SH ; Birrell PC ; Langeluddecke P. Changing coronary heart disease risk-factor status: the effects of three behavioral programs. *J Behav Med* 1986 Oct;9(5):415-37
- Lusiani L ; Ronsisvalle G ; Bonanome A ; Visona' A ; Castellani V ; Macchia C ; Pagnan A. Echocardiographic evaluation of the dimensions and systolic properties of the left ventricle in freshman athletes during physical training. *Eur Heart J* 1986 Mar;7(3):196-203
- Maier GJ. Relationship security: the dynamics of keepers and kept. *J Forensic Sci* 1986 Apr;31(2):603-8
- Maki T ; Kontula K ; Myllynen P ; Harkonen M. Beta-adrenergic receptors of human lymphocytes in physically active and immobilized subjects: characterization by a polyethylene glycol precipitation assay. *Scand J Clin Lab Invest* 1987 May;47(3): 261-7
- Manore MN ; Leklem JE ; Walter MC. Vitamin B-6 metabolism as affected by exercise in trained and untrained women fed diets differing in carbohydrate and vitamin B-6 content. *Am J Clin Nutr* 1987 Dec;46(6):995-1004
- Marcinik EJ ; Hodgdon JA ; Englund CE ; O'Brien JJ. Changes in fitness and shipboard task performance following circuit weight training programs featuring continuous or interval running. *Eur J Appl Physiol* 1987;56(2):132-7
- Maud PJ ; Shultz BB. Gender comparisons in anaerobic power and anaerobic capacity tests. *Br J Sports Med* 1986 Jun; 20(2):51-4
- Meeks GR. The benefits and reproductive risks of exercise to women. *J Fla Med Assoc* 1986 Aug;73(8):604-6
- Millar WJ ; Wigle DT. Socioeconomic disparities in risk factors for cardiovascular disease. *Can Med Assoc J* 1986 Jan 15; 134(2):127-32
- Morris AF. A case study of a female ultramarathon wheelchair road user. *Paraplegia* 1986 Aug;24(4):260-4
- Moulson-Litchfield M ; Freedson PS. Physical training programs for public safety personnel. *Clin Sports Med* 1986 Jul;5(3):571-87
- Mueller WH ; Deutsch MI ; Malina RM ; Bailey DA ; Mirwald RL. Subcutaneous fat topography: age changes and relationship to cardiovascular fitness in Canadians. *Hum Biol* 1986 Dec; 58(6):955-73

- Mundal R ; Erikssen J ; Rodahl K. Assessment of physical activity by questionnaire and personal interview with particular reference to fitness and coronary mortality. *Eur J Appl Physiol* 1987;56(3):245-52
- Musante R ; Cupelli V ; Mori F ; Attin'a DA. Ergometric evaluation of physical fitness of athletes affected by mitral valve prolapse: study of 80 cases. *Eur Heart J* 1987 Aug;8 Suppl D:33-5
- Muza SR ; Sawka MN ; Young AJ ; Dennis RC ; Gonzalez RR ; Martin JW ; Pandolf KB ; Valeri CR. Elite special forces: physiological description and ergogenic influence of blood reinfusion. *Aviat Space Environ Med* 1987 Oct;58(10):1001-4
- Nag PK. Maximal oxygen uptake of agricultural men and women in India. *Am J Phys Anthropol* 1987 Oct;74(2):149-53
- Netz Y. Relationship between exercise and perceived fitness among middle-aged women and men. *Percept Mot Skills* 1987 Jun;64(3):758
- Northcote RJ ; Flannigan C ; Ballantyne D. Sudden death and vigorous exercise—a study of 60 deaths associated with squash. *Br Heart J* 1986 Feb;55(2):198-203
- Notelovitz M. Climacteric medicine: cornerstone for midlife health and wellness. *Public Health Rep* 1987 Jul-Aug;Suppl: 116-24
- Notelovitz M ; Fields C ; Caramelli K ; Dougherty M ; Schwartz AL. Cardiorespiratory fitness evaluation in climacteric women: comparison of two methods. *Am J Obstet Gynecol* 1986 May; 154(5):1009-13
- Nygaard CH ; Luopajarvi T ; Cedercreutz G ; Ilmarinen J. Musculoskeletal capacity of employees aged 44 to 58 years in physical, mental and mixed types of work. *Eur J Appl Physiol* 1987;56(5):555-61
- Ong TC ; Sothy SP. Exercise and cardiorespiratory fitness. *Ergonomics* 1986 Feb;29(2):273-80
- Orton WT. Sport and health. *J R Soc Health* 1986 Apr;106(2): 56-9
- Palinkas LA. Health and performance of Antarctic winter-over personnel: a follow-up study. *Aviat Space Environ Med* 1986 Oct;57(10 Pt 1):954-9
- Palka MJ ; Rogozinski A. Standards and predicted values of anaerobic threshold. *Eur J Appl Physiol* 1986;54(6):643-6
- Pender NJ ; Smith LC ; Vernof JA. Building better workers. *AAOHN J* 1987 Sep;35(9):386-90
- Perri MG ; McAdoo WG ; McAllister DA ; Lauer JB ; Yancey DZ. Enhancing the efficacy of behavior therapy for obesity: effects of aerobic exercise and a multicomponent maintenance program. *J Consult Clin Psychol* 1986 Oct;54(5):670-5
- Persson C ; Bengtsson C ; Lapidus L ; Rybo E ; Thiringer G ; Wedel H. Peak expiratory flow and risk of cardiovascular disease and death. A 12-year follow-up of participants in the population study of women in Gothenburg, Sweden. *Am J Epidemiol* 1986 Dec;124(6):942-8
- Perusse L ; Leblanc C ; Tremblay A ; Allard C ; Theriault G ; Landry F ; Talbot J ; Bouchard C. Familial aggregation in physical fitness, coronary heart disease risk factors, and pulmonary function measurements. *Prev Med* 1987 Sep;16(5): 607-15
- Perusse L ; Lortie G ; Leblanc C ; Tremblay A ; Theriault G ; Bouchard C. Genetic and environmental sources of variation in physical fitness. *Ann Hum Biol* 1987 Sep-Oct;14(5):425-34
- Phillips KA ; Vaillant GE ; Schnurr P. Some physiologic antecedents of adult mental health. *Am J Psychiatry* 1987 Aug; 144(8):1009-13
- Phillips VA ; Chang DE ; Hartigan C ; Smith JF ; Edlich RF. Influence of gender and age on the behind-the-back reach test. *J Burn Care Rehabil* 1987 May-Jun;8(3):227-32
- Pitetti KH ; Snell PG ; Stray-Gundersen J ; Gottschalk FA. Aerobic training exercises for individuals who had amputation of the lower limb. *J Bone Joint Surg [Am]* 1987 Jul;69(6):914-21
- Playforth MJ ; Smith GM ; Evans M ; Pollock AV. Pre-operative assessment of fitness score. *Br J Surg* 1987 Oct;74(10):890-2
- Pocock NA ; Eisman JA ; Yeates MG ; Sambrook PN ; Eberl S. Physical fitness is a major determinant of femoral neck and lumbar spine bone mineral density. *J Clin Invest* 1986 Sep; 78(3):618-21
- Pometta D ; Suenram A ; Sheybani E ; Grab B ; James R. HDL cholesterol levels in patients with myocardial infarction and their families. *Atherosclerosis* 1986 Jan;59(1):21-9
- Powell KE ; Spain KG ; Christenson GM ; Mollenkamp MP. The status of the 1990 objectives for physical fitness and exercise. *Public Health Rep* 1986 Jan-Feb;101(1):15-21
- Rape RN. Running and depression. *Percept Mot Skills* 1987 Jun; 64(3 Pt 2):1303-10
- Ray US ; Hegde KS ; Selvamurthy W. Improvement in muscular efficiency as related to a standard task after yogic exercises in middle aged men. *Indian J Med Res* 1986 Mar;83:343-8
- Rifai N ; King ME ; De Meersman R ; Merrill JR ; Holly RG. Apolipoprotein and lipoprotein cholesterol concentrations in trained and sedentary males. *Clin Chim Acta* 1987 Feb 27; 163(1):113-7

- Rivera MA. The maximal aerobic capacity of adult Puerto Ricans. *Bol Asoc Med PR* 1986 Oct;78(10):427-30
- Rodnick KJ ; Haskell WL ; Swislocki AL ; Foley JE ; Reaven GM. Improved insulin action in muscle, liver, and adipose tissue in physically trained human subjects. *Am J Physiol* 1987 Nov; 253(5 Pt 1):E489-95
- Rogers F ; Juneau M ; Taylor CB ; Haskell WL ; Kraemer HC ; Ahn DK ; DeBusk RF. Assessment by a microprocessor of adherence to home-based moderate-intensity exercise training in healthy, sedentary middle-aged men and women. *Am J Cardiol* 1987 Jul 1;60(1):71-5
- Rose J ; Jay S. A comprehensive exercise program for persons with cystic fibrosis. *J Pediatr Nurs* 1986 Oct;1(5):323-34
- Rosengren A ; Hagman M ; Pennert K ; Wilhelmsen L. Clinical course and symptomatology of angina pectoris in a population study. *Acta Med Scand* 1986;220(2):117-26
- Savage MP ; Petratis MM ; Thomson WH ; Berg K ; Smith JL ; Sady SP. Exercise training effects on serum lipids of prepubescent boys and adult men. *Med Sci Sports Exerc* 1986 Apr;18(2):197-204
- Schaanning J ; Finsen H ; Lereim I ; Saeterhaug A. Effects of cold air inhalation combined with prolonged submaximal exercise on airway function in healthy young males. *Eur J Respir Dis [Suppl]* 1986;143:74-7
- Schwaberg G. Heart rate, metabolic and hormonal responses to maximal psycho-emotional and physical stress in motor car racing drivers. *Int Arch Occup Environ Health* 1987;59(6): 579-604
- Sechrist KR ; Walker SN ; Pender NJ. Development and psychometric evaluation of the exercise benefits/barriers scale. *Res Nurs Health* 1987 Dec;10(6):357-65
- Segal KR ; Gutin B ; Albu J ; Pi-Sunyer FX. Thermic effects of food and exercise in lean and obese men of similar lean body mass. *Am J Physiol* 1987 Jan;252(1 Pt 1):E110-7
- Shearer SC. Intestinal parasites in novice black miners. Prevalence and possible effect on heat acclimatization. *S Afr Med J* 1988 Feb 20;73(4):214-7
- Shephard R. The Canada Fitness Survey. Some international comparisons. *J Sports Med Phys Fitness* 1986 Sep;26(3):292-300
- Shephard RJ. Physical training for the elderly. *Clin Sports Med* 1986 Jul;5(3):515-33
- Shindo M ; Kumagai S ; Tanaka H. Physical work capacity and effect of endurance training in visually handicapped boys and young male adults. *Eur J Appl Physiol* 1987;56(5):501-7
- Shoaf LR. Health awareness and life-style practices of employees in extended-care facilities. *J Am Diet Assoc* 1986 Dec;86(12): 1693-7
- Shulhan D ; Scher H ; Furedy JJ. Phasic cardiac reactivity to psychological stress as a function of aerobic fitness level. *Psychophysiology* 1986 Sep;23(5):562-6
- Simoneau JA ; Lortie G ; Boulay MR ; Marcotte M ; Thibault MC ; Bouchard C. Effects of two high-intensity intermittent training programs interspaced by detraining on human skeletal muscle and performance. *Eur J Appl Physiol* 1987;56(5):516-21
- Simons-Morton BG ; Pate RR ; Simons-Morton DG. Prescribing physical activity to prevent disease. *Postgrad Med* 1988 Jan; 83(1):165-6, 169-72, 175-6
- Sinyor D ; Golden M ; Steinert Y ; Seraganian P. Experimental manipulation of aerobic fitness and the response to psychosocial stress: heart rate and self-report measures. *Psychosom Med* 1986 May-Jun;48(5):324-37
- Slattery ML ; Jacobs DR Jr. The inter-relationships of physical activity, physical fitness, and body measurements. *Med Sci Sports Exerc* 1987 Dec;19(6):564-9
- Slattery ML ; Jacobs DR Jr. Physical fitness and cardiovascular disease mortality. The US Railroad Study. *Am J Epidemiol* 1988 Mar;127(3):571-80
- Smolander J ; Ilmarinen R ; Korhonen O ; Pyykko I. Circulatory and thermal responses of men with different training status to prolonged physical work in dry and humid heat. *Scand J Work Environ Health* 1987 Feb;13(1):37-46
- Snyder AC ; Wenderoth MP ; Johnston CC Jr ; Hui SL. Bone mineral content of elite lightweight amenorrheic oarswomen. *Hum Biol* 1986 Dec;58(6):863-9
- Soares MJ ; Shetty PS. Intra-individual variations in resting metabolic rates of human subjects. *Hum Nutr Clin Nutr* 1986 Sep;40(5):365-9
- Sobolski J ; Kornitzer M ; De Backer G ; Dramaix M ; Abramowicz M ; Degre S ; Denolin H. Protection against ischemic heart disease in the Belgian Physical Fitness Study: physical fitness rather than physical activity? *Am J Epidemiol* 1987 Apr;125(4):601-10
- Sobolski JC ; Kolesar JJ ; Kornitzer MD ; De Backer GG ; Mikes Z ; Dramaix MM ; Degre SG ; Denolin HF. Physical fitness does not reflect physical activity patterns in middle-aged workers. *Med Sci Sports Exerc* 1988 Feb;20(1):6-13

- Sobush DC ; Nosse LJ ; Davis AS. Influence of aerobic fitness on cardiovascular responses during slow head-down tilting. *Phys Ther* 1986 Apr;66(4):524-30
- Sothmann MS ; Horn TS ; Hart BA ; Gustafson AB. Comparison of discrete cardiovascular fitness groups on plasma catecholamine and selected behavioral responses to psychological stress. *Psychophysiology* 1987 Jan;24(1):47-54
- South-Paul JE ; Rajagopal KR ; Tenholder MF. The effect of participation in a regular exercise program upon aerobic capacity during pregnancy. *Obstet Gynecol* 1988 Feb;71(2):175-9
- Spitler DL ; Jones G ; Hawkins J ; Dudka L. Body composition and physiological characteristics of law enforcement officers. *Br J Sports Med* 1987 Dec;21(4):154-7
- Steele VA ; White JA. Injury prediction in female gymnasts. *Br J Sports Med* 1986 Mar;20(1):31-3
- Stephens T ; Craig CL ; Ferris BF. Adult physical activity in Canada: findings from the Canada Fitness Survey I. *Can J Public Health* 1986 Jul-Aug;77(4):285-90
- Stephens T ; Craig CL ; Ferris BF. Adult physical fitness and hypertension in Canada: findings from the Canada Fitness Survey II. *Can J Public Health* 1986 Jul-Aug;77(4):291-5
- Stones MJ ; Kozma A ; Stones L. Fitness and health evaluations by older exercisers. *Can J Public Health* 1987 Jan-Feb;78(1):18-20
- Suominen-Troyer S ; Davis KJ ; Ismail AH ; Salvendy G. Impact of physical fitness on strategy development in decision-making tasks. *Percept Mot Skills* 1986 Feb;62(1):71-7
- Tarkka IM ; Larsen TA. Changes of electrically elicited reflexes in hand and forearm muscles in man. *Am J Phys Med* 1987 Oct;66(5):308-14
- Tchai BS ; Ju JS. The trend of the nutritional status of the Korean, 1969-1984. *World Rev Nutr Diet* 1987;51:45-73
- Tegner Y ; Lysholm J ; Lysholm M ; Gillquist J. Strengthening exercises for old cruciate ligament tears. *Acta Orthop Scand* 1986 Apr;57(2):130-4
- Tlapak P ; Otahal S ; Hrabec J ; Parizkova J. Estimation of muscle, fat, bone and intestines in pelvic sections of individuals with different body mass indices. *Hum Nutr Clin Nutr* 1986 Sep;40(5):393-5
- Tucker LA ; Cole GE ; Friedman GM. Physical fitness: a buffer against stress. *Percept Mot Skills* 1986 Oct;63(2 Pt 2):955-61
- Tuxworth W ; Nevill AM ; White C ; Jenkins C. Health, fitness, physical activity, and morbidity of middle aged male factory workers. I. *Br J Ind Med* 1986 Nov;43(11):733-53
- Ungerman-deMent P ; Bemis A ; Siebens A. Exercise program for patients after cardiac surgery. *Arch Phys Med Rehabil* 1986 Jul;67(7):463-6
- Urata H ; Tanabe Y ; Kiyonaga A ; Ikeda M ; Tanaka H ; Shindo M ; Arakawa K. Antihypertensive and volume-depleting effects of mild exercise on essential hypertension. *Hypertension* 1987 Mar;9(3):245-52
- van Zomeren AH ; Brouwer WH ; Rothengatter JA ; Snoek JW. Fitness to drive a car after recovery from severe head injury. *Arch Phys Med Rehabil* 1988 Feb;69(2):90-6
- Viitasalo JT ; Kyrolainen H ; Bosco C ; Alen M. Effects of rapid weight reduction on force production and vertical jumping height. *Int J Sports Med* 1987 Aug;8(4):281-5
- Virvidakis C ; Loukas A ; Mayopoulou-Symvoulidou D ; Mountokalakis T. Renal responses to bicycle exercise in trained athletes: influence of exercise intensity. *Int J Sports Med* 1986 Apr;7(2):86-8
- Waller BF. Sudden death in middle-aged conditioned subjects: coronary atherosclerosis is the culprit. *Mayo Clin Proc* 1987 Jul;62(7):634-6
- Watson RC ; Sargeant TL. Laboratory and on-ice test comparisons of anaerobic power of ice hockey players. *Can J Appl Sport Sci* 1986 Dec;11(4):218-24
- Whinnery JE ; Parnell MJ. The effects of long-term aerobic conditioning on +Gz tolerance. *Aviat Space Environ Med* 1987 Mar;58(3):199-204
- White JA ; Al-Dawalibi MA. Assessment of the power performance of racing cyclists. *J Sports Sci* 1986 Autumn;4(2):117-22
- Williams DH ; Hamley EJ. Training responses of two age groups during treadmill walking. *Br J Sports Med* 1986 Mar;20(1):10-3
- Williams JM ; Getty D. Effect of levels of exercise on psychological mood states, physical fitness, and plasma beta-endorphin. *Percept Mot Skills* 1986 Dec;63(3):1099-105
- Williams LD ; Morton AR. Changes in selected cardiorespiratory responses to exercise and in body composition following a 12-week aerobic dance programme. *J Sports Sci* 1986 Winter;4(3):189-99
- Williams MA ; Petratis MM ; Baechle TR ; Ryschon KL ; Campain JJ ; Sketch MH. Frequency of physical activity, exercise capacity, and atherosclerotic heart disease risk factors in male police officers. *J Occup Med* 1987 Jul;29(7):596-600

Williams PT ; Fortmann SP ; Terry RB ; Garay SC ; Vranizan KM ; Ellsworth N ; Wood PD. Associations of dietary fat, regional adiposity, and blood pressure in men. *JAMA* 1987 Jun 19; 257(23):3251-6

Wilson PW ; Paffenbarger RS Jr ; Morris JN ; Havlik RJ. Assessment methods for physical activity and physical fitness in population studies: report of a NHLBI workshop. *Am Heart J* 1986 Jun;111(6):1177-92

Witten ML ; Wilkerson JE. An association between aerobic fitness and lung closing volume. *Int J Sports Med* 1986 Oct; 7(5):271-5

Wolf PL ; Lott JA ; Nitti GJ ; Bookstein R. Changes in serum enzymes, lactate, and haptoglobin following acute physical stress in international-class athletes. *Clin Biochem* 1987 Apr; 20(2):73-7

Wong SC ; McKenzie DC. Cardiorespiratory fitness during pregnancy and its effect on outcome. *Int J Sports Med* 1987 Apr;8(2):79-83

Wyshak G ; Frisch RE ; Albright NL ; Albright TE ; Schiff I. Lower prevalence of benign diseases of the breast and benign tumours of the reproductive system among former college athletes compared to non-athletes. *Br J Cancer* 1986 Nov; 54(5):841-5

## Aged and Aging

- Anderson JP ; Bush JW ; Berry CC. Internal Consistency Analysis: a method for studying the accuracy of function assessment for health outcome and quality of life evaluation. *J Clin Epidemiol* 1988;41(2):127-37
- Astrand PO. Exercise physiology of the mature athlete. In: Sutton JR ; Brock RM, editors. *Sports medicine for the mature athlete*. Indianapolis, Ind.: Benchmark Press, 1986. p.3-13
- Baron M ; Dutil E ; Berkson L ; Lander P ; Becker R. Hand function in the elderly: relation to osteoarthritis. *J Rheumatol* 1987 Aug;14(4):815-9
- Barry HC. Exercise prescriptions for the elderly. *Am Fam Physician* 1986 Sep;34(3):155-62
- Beran J. Exercise and the elderly: observations on a functioning program. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.117-23
- Braithwaite VA. Old age stereotypes: reconciling contradictions. *J Gerontol* 1986 May;41(3):353-60
- Capewell AE ; Primrose WR ; MacIntyre C. Nursing dependency in registered nursing homes and long term care geriatric wards in Edinburgh. *Br Med J [Clin Res]* 1986 Jun 28;292(6537):1719-21
- Carney RM ; Wetzel RD ; Hagberg J ; Goldberg AP. The relationship between depression and aerobic capacity in hemodialysis patients. *Psychosom Med* 1986 Jan-Feb;48(1-2):143-7
- Caspersen CJ ; Christenson GM ; Pollard RA. Status of the 1990 physical fitness and exercise objectives--evidence from NHIS 1985. *Public Health Rep* 1986 Nov-Dec;101(6):587-92
- Chodzko-Zajko WJ ; Ringel RL. Physiological fitness measures and sensory and motor performance in aging. *Exp Gerontol* 1987;22(5):317-28
- Clark J. Seniors - still kicking. *Aerobics Fitness* 1986 May-Jun;4(3):14-5
- Crow RS ; Rautaharju PM ; Prineas RJ ; Connett JE ; Furberg C ; Broste S ; Stamler J. Risk factors, exercise fitness and electrocardiographic response to exercise in 12,866 men at high risk of symptomatic coronary heart disease. *Am J Cardiol* 1986 May 1;57(13):1075-82
- Cunningham DA ; Rechnitzer PA ; Howard JH ; Donner AP. Exercise training of men at retirement: a clinical trial. *J Gerontol* 1987 Jan;42(1):17-23
- Danneskiold-Samsøe B ; Lyngberg K ; Risum T ; Telling M. The effect of water exercise therapy given to patients with rheumatoid arthritis. *Scand J Rehabil Med* 1987;19(1):31-5
- Dwyer J. Nutritional influences on performance and endurance in the elderly. In: Carr CJ ; Jokl E, editors. *Enhancers of Performance and Endurance: a symposium*. Hillsdale, N.J.: L. Erlbaum, 1986. p.52-137
- Ekdahl C ; Dehlin O ; Samuelsson G ; Sartor AC. Changes in physical functional capacity from 71 to 78 years of age for a population living at home. Data from a prospective study of an age cohort. *Scand J Caring Sci* 1987;1(1):33-9
- el-Naggar AM. Physical training effect on relationship of physical, mental, and emotional fitness in adult men. *J Hum Ergol (Tokyo)* 1986 Jun;15(1):79-84
- Elkowitz EB ; Elkowitz D. Adding life to later years through exercise. *Postgrad Med* 1986 Sep 1;80(3):91-4, 97-8, 103
- Ewart CK ; Stewart KJ ; Gillilan RE ; Kelemen MH. Self-efficacy mediates strength gains during circuit weight training in men with coronary artery disease. *Med Sci Sports Exerc* 1986 Oct;18(5):531-40
- Foster VL ; Hume GJ ; Dickinson AL ; Chatfield SJ ; Byrnes WC. The reproducibility of VO<sub>2</sub>max, ventilatory, and lactate thresholds in elderly women. *Med Sci Sports Exerc* 1986 Aug;18(4):425-30
- Godin G ; Jobin J ; Bouillon J. Assessment of leisure time exercise behavior by self-report: a concurrent validity study. *Can J Public Health* 1986 Sep-Oct;77(5):359-62
- Goodman MT ; Morgenstern H ; Wynder EL. A case-control study of factors affecting the development of renal cell cancer. *Am J Epidemiol* 1986 Dec;124(6):926-41
- Gorman D ; Brown B. Fitness and aging: an overview. Most physical decline in old age has been attributed to lack of activity. The fitness community must address the group with the greatest need, time, and affluency: the elderly. *J Phys Educ Recreat Dance* 1986 Jan;57(1):50-1, 54
- Gorman DR ; Brown BS ; Daniel M ; Daniel C. Aquatic exercise program for the aged in nursing homes. In: Berridge ME ; Ward GR, editors. *International perspectives on adapted physical activity*. Champaign, Ill.: Human Kinetics, 1987. p.291-7
- Gray JAM. Exercise and ageing. In: Macleod DAD, editor. *Exercise: benefits, limits and adaptations*. London: E. & F.N. Spon, 1987. p.33-48
- Harris R. Aging, exercise and longevity. Review (Berlin) 1986: 56-9

- Harris R. Diagnostic and therapeutic aspects of physical exercise and sport in clinical health care of the aging. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.157-63
- Harris R. Highlights of the second international conference on physical activity, aging and sports. *Review (Berlin)* 1986:51-5
- Heitmann HM. Motives of older adults for participating in physical activity programs. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.199-204
- Howard JH. Change in type A behavior a year after retirement. *Gerontologist* 1986 Dec;26(6):643-9
- Howze EH ; DiGilio DA ; Bennett JP ; Smith ML. Health education and physical fitness for older adults. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.153-6
- Hussey RM ; Edwards MB ; Reid JA ; Sykes K ; Seymour H ; Hopley E ; Ashton JR. Evaluation of the International Garden Festival Health Fair. *Public Health* 1987 Mar;101(2):111-7
- Increasing the Social Security retirement age: older workers in physically demanding occupations or ill health. *Soc Secur Bull* 1986 Oct;49(10):5-23
- James GM. Older adult perspectives on purposes for engaging in movement activities. In: *Proceedings of the Fourth Conference on Curriculum Theory in Physical Education*. Athens, Ga.: University of Georgia, 1986? p.141-50
- Jensen GD ; Bellecci P. The physical and mental health of nonagenarians. *Age Ageing* 1987 Jan;16(1):19-24
- Jokl E. Physical activity and aging. In: Carr CJ ; Jokl E, editors. *Enhancers of Performance and Endurance: a symposium*. Hillsdale, N.J.: L. Erlbaum, 1986. p.193-214
- Juppi J ; Koivumaeki K. Organized physical activity for the elderly in Finland. *Review (Berlin)* 1986:41-3
- Jylha M ; Leskinen E ; Alanan E ; Leskinen AL ; Heikkinen E. Self-rated health and associated factors among men of different ages. *J Gerontol* 1986 Nov;41(6):710-7
- Keller MJ ; Turner NH. Creating wellness programs with older people: a process for therapeutic recreators. *Ther Recreat J* 1986;20(4):6-14
- Kline GM ; Porcari JP ; Hintermeister R ; Freedson PS ; Ward A ; McCarron RF ; Ross J ; Rippe JM. Estimation of VO<sub>2</sub>max from a one-mile track walk, gender, age, and body weight. *Med Sci Sports Exerc* 1987 Jun;19(3):253-9
- Lampman RM. Evaluating and prescribing exercise for elderly patients. *Geriatrics* 1987 Aug;42(8):63-5, 69-70, 73-6
- Larson EB ; Bruce RA. Exercise and aging. *Ann Intern Med* 1986 Nov;105(5):783-5
- Larson EB ; Bruce RA. Health benefits of exercise in an aging society. *Arch Intern Med* 1987 Feb;147(2):353-6
- Lesser M. The effects of rhythmic exercise on the range of motion in older adults. In: *Trends and developments in physical education: proceedings of the VIII Commonwealth and International Conference on Sport, Physical Education, Dance, Recreation and Health; Conference '86 Glasgow, 18-23 July*. London: E. & F.N. Spon, 1986. p.391-4
- Lim TP ; Dehning M. The assessment of physical fitness. *Nebr Med J* 1987 Feb;72(2):31-7
- McGuire FA ; Dottavio D ; O'leary JT. Constraints to participation in outdoor recreation across the life-span - a nationwide study of limitors and prohibitors. *Gerontologist* 1986;26(5):538-44
- Meusel H. Health and well-being for older adults through physical exercises and the sport - outline of the Giessen model. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.107-15
- Millar AP. Realistic exercise goals for the elderly: is feeling good enough? *Geriatrics* 1987 Mar;42(3):25-9
- Millar WJ ; Wigle DT. Socioeconomic disparities in risk factors for cardiovascular disease. *Can Med Assoc J* 1986 Jan 15; 134(2):127-32
- Mirkin G. Older athletes: between a rock and a hard place? *Running Times* 1987 Apr;(123):12
- Mobily KE ; Lemke JH ; Drube GA ; Wallace RB ; Leslie DK ; Weissinger E. Relationship between exercise attitudes and participation among the rural elderly. *APAQ: Adapt Phys Act Q* 1987 Jan;4(1):38-50
- Morris M. Music and movement for the elderly. *Nurs Times* 1986 Feb;3(2):71-4
- Mueller Hirsch S. Selected bibliography: sport and ageing. *Review (Berlin)* 1986:73-8
- Mueller WH ; Deutsch MI ; Malina RM ; Bailey DA ; Mirwald RL. Subcutaneous fat topography: age changes and relationship to cardiovascular fitness in Canadians. *Hum Biol* 1986 Dec; 58(6):955-73
- Myers AM ; Gonda C. Research on physical activity in the elderly: practical implications for program planning. *Can J Aging* 1986 Autumn;5(3):175-87

- Northcote RJ ; Flannigan C ; Ballantyne D. Sudden death and vigorous exercise—a study of 60 deaths associated with squash. *Br Heart J* 1986 Feb;55(2):198-203
- Notelovitz M. Climacteric medicine: cornerstone for midlife health and wellness. *Public Health Rep* 1987 Jul-Aug; Suppl:116-24
- Notelovitz M ; Fields C ; Caramelli K ; Dougherty M ; Schwartz AL. Cardiorespiratory fitness evaluation in climacteric women: comparison of two methods. *Am J Obstet Gynecol* 1986 May; 154(5):1009-13
- Osness WH. Physical assessment procedures. The use of functional profiles. Chronological age is a meaningless myth. It is the functional age of the older person that is critical to health and well being. *J Phys Educ Recreat Dance* 1986 Jan; 57(1):35-8
- Pageot JC. The leisure pattern of the aged Canadians. *World Leisure Recreat* 1986 Apr;28(2):26-7
- Pageot JC. Obstacles to participation in physical activities of the Canadian elderly population. In: Berridge ME ; Ward GR, editors. *International perspectives on adapted physical activity*. Champaign, Ill.: Human Kinetics, 1987. p.259-67
- Perlmutter M ; Adams C ; Berry J ; Kaplan M ; Person D ; Verdonik F. Aging and memory. *Ann Rev Gerontol Geriatr* 1987;7:57-92
- Pesmen C. The ageless athlete: is time on your side? *Ultrasport* 1986 May;3(4):37-45
- Piotrowska H. Sports skills and participation of older people in life-time sports. *Review (Berlin)* 1986:38-40
- Playforth MJ ; Smith GM ; Evans M ; Pollock AV. Pre-operative assessment of fitness score. *Br J Surg* 1987 Oct;74(10):890-2
- Pocock NA ; Eisman JA ; Yeates MG ; Sambrook PN ; Eberl S. Physical fitness is a major determinant of femoral neck and lumbar spine bone mineral density. *J Clin Invest* 1986 Sep; 78(3):618-21
- Pometta D ; Suenram A ; Sheybani E ; Grab B ; James R. HDL cholesterol levels in patients with myocardial infarction and their families. *Atherosclerosis* 1986 Jan;59(1):21-9
- Powell KE ; Spain KG ; Christenson GM ; Mollenkamp MP. The status of the 1990 objectives for physical fitness and exercise. *Public Health Rep* 1986 Jan-Feb;101(1):15-21
- Rivera MA. The maximal aerobic capacity of adult Puerto Ricans. *Bol Asoc Med PR* 1986 Oct;78(10):427-30
- Rosengren A ; Hagman M ; Pennert K ; Wilhelmsen L. Clinical course and symptomatology of angina pectoris in a population study. *Acta Med Scand* 1986;220(2):117-26
- Rudman WJ. Sport as a part of successful aging. *Am Behav Sci* 1986;29(4):453-70
- Sechrist KR ; Walker SN ; Pender NJ. Development and psychometric evaluation of the exercise benefits/barriers scale. *Res Nurs Health* 1987 Dec;10(6):357-65
- Shea MM. Senior aerobics. Improving cardiovascular fitness. An aerobic program for older adults can be safe, effective, and rewarding. Providing a wide range of activities can encourage them to make exercise a regular part of their lives. *J Phys Educ Recreat Dance* 1986 Jan;57(1):48-9
- Shephard RJ. Physical activity and aging in a post-industrial society. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.37-43
- Shephard RJ. Physical training for the elderly. *Clin Sports Med* 1986 Jul;5(3):515-33
- Shephard RJ ; Montelpare W ; Berridge M ; Flowers J. Influence of exercise and of lifestyle education upon attitudes to exercise of older people. *J Sports Med Phys Fitness* 1986 Jun;26(2): 175-9
- Sila B ; Bercic H. Some characteristics of the recreational sport activity of older people in SR of Slovenia. *Review (Berlin)* 1986:47-50
- Simpson WM. Exercise: prescriptions for the elderly. *Geriatrics* 1986 Jan;41(1):95-100
- Skinner JS. Importance of aging for exercise testing and exercise prescription. In: Skinner JS, editor. *Exercise testing and exercise prescription for special cases: theoretical basis and clinical application*. Philadelphia: Lea & Febiger, 1987. p.67-75
- Slattery ML ; Jacobs DR Jr. Physical fitness and cardiovascular disease mortality. The US Railroad Study. *Am J Epidemiol* 1988 Mar;127(3):571-80
- Smith EL ; Gilligan C. Exercise, sport, and physical activity for the elderly: principles and problems of programming. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.91-105
- Spiriduso WW. Physical activity and the prevention of premature aging. In: Seefeldt V, editor. *Physical activity and well-being*. Reston, Va.: American Alliance for Health, Physical Education, Recreation and Dance, 1986. p.141-60
- Stein S. Running for your life. *Running Mag* 1987 Jan;(69):29

- Stephens T ; Craig CL ; Ferris BF. Adult physical activity in Canada: findings from the Canada Fitness Survey I. *Can J Public Health* 1986 Jul-Aug;77(4):285-90
- Stirling DR ; Miller G ; Barker P ; Rowden G ; Meehan S ; Ralston M. Exercise: an effective strategy to activate seniors. In: McPherson BD, editor. *Sport and aging*. Champaign, Ill.: Human Kinetics Publishers, 1986. p.145-51
- Strauzenberg SE. Sports activities in older age. Review (Berlin) 1986:11-9
- Suominen H. Research problems in the relationship between physical activity and ageing. Review (Berlin) 1986:25-8
- Suominen-Troyer S ; Davis KJ ; Ismail AH ; Salvendy G. Impact of physical fitness on strategy development in decision-making tasks. *Percept Mot Skills* 1986 Feb;62(1):71-7
- Tchai BS ; Ju JS. The trend of the nutritional status of the Korean, 1969-1984. *World Rev Nutr Diet* 1987;51:45-73
- Ungerma-deMent P ; Bemis A ; Siebens A. Exercise program for patients after cardiac surgery. *Arch Phys Med Rehabil* 1986 Jul;67(7):463-6
- The use it or lose it theory is confirmed: special report on aging and fitness. *Exec Fitness Newsl* 1986 Jul 19;17(15):1-3
- Vega C. Nutrition for active seniors. *Dance Exerc Today* 1987 Sep;5(7):51-4
- Weingarden AP. Dance-movement therapy with the elderly at Baycrest Centre for geriatric care. In: Berridge ME ; Ward GR, editors. *International perspectives on adapted physical activity*. Champaign, Ill.: Human Kinetics, 1987. p.271-6
- Weiss CR ; Jamieson NB. Affective aspects of an age-integrated water exercise program. *Gerontologist* 1987;27(4):430-3
- Wilson BE ; Raynor MH. Senior games: getting better with age. *Parks Recreat* 1986 Dec;21(12):36-8, 59
- Wyshak G ; Frisch RE ; Albright NL ; Albright TE ; Schiff I. Lower prevalence of benign diseases of the breast and benign tumours of the reproductive system among former college athletes compared to non-athletes. *Br J Cancer* 1986 Nov; 54(5):841-5
- Young A. Exercise and chronic disease. In: Macleod DAD, editor. *Exercise: benefits, limits and adaptations*. London: E. & F.N. Spon, 1987. p.20-32

Assessing physical fitness and physical activity in occupational health surveys. Edited by Thomas P. DeGry, Philadelphia, Pa., 1978. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Center for Human Statistics, [1980]. (DHHS publication (OS) 78-0046)

Bauer, R.; Parsons, R. *Feeling fit in your 40s*. 1st ed. New York: Athletes, 1984.

Biomechanical aspects of physical activity. Proceedings of the International Congress on Problems on the Biomechanics of Physical Exercise and Leisure. Edited by Guy A. Clarys. Amsterdam: Elsevier, 1980.

Biomechanics of sport. by Christopher Tarnowski. New York, Pa.: CAC Press, 1984.

Body mass index. Crisp, Dorothy S. *Cardiology and sport*. Bethesda, St. Louis: Davis Medical Publishing Co., 1984. 245p.

Borer, Richard B.; Brooker, David B. *Cardiac sports injuries in youngsters*. Grand, N.J.: Medical Economics Books, 1987. 188p.

Burns, J.; Hebelstock, M.; Veneropoul, A. *Women and sport: an historical, biological, physiological and sports medical approach*. Basel: Karger, 1981. 225p. (Medicine and sport, vol. 34)

Burford, J. J. *The effects of fitness, participation time, and past history of injury on the frequency of injury in intercollegiate ice hockey*. Masters Thesis, Univ. of New Brunswick, 1983. Ottawa: National Library of Canada, 1986.

Butt, David Thomas. *Psychology of sport: the behavior, motivation, personality and performance of athletes*. 2nd ed. New York: Van Nostrand Reinhold, 1987. 342p.

Chen, C. L.; Joll, F. *Enhancers of Performance and Endurance: a comparison*. Hillsdale, N.J.: L. Erlbaum, 1986. 385p.

Creedy, J. M. *Comparison of fitness levels of 8th grade boys and girls in a traditional physical education program, a one-year physical education program, and no physical education program*. Masters Thesis, Windsor College, 1983. Dayton, Ore.: Masters Publications, 1986.

Chronologic management of sports and recreational injuries. By R.C. Johnson. St. Louis: Butterworth-Heinemann, 1984. 250p.

Curtis, Alan H. E.; Anderson, William J. *Strength and power assessment*. 2nd ed. St. Louis: C.V. Mosby, 1984. 244p.

Competitive sports for children and youth: an epidemiological analysis and review. by Gregory W. Davies, Donald E. Morris,

Christopher D. Thomas. Kansas: Books, 1978. 224p. (Big Ten regional electronic body of knowledge series, vol. 2)

Control measures in occupational fitness. by E. van Chalkow. John Wiley, New York, 1987. 207p. (Medicine and sport, summer, vol. 10)

The corner of fitness. Proceedings of the 1984 Olympic Scientific Congress. Edited by Corrado G. Neri. Champaign, Ill.: Human Kinetics Publishers, 1984. 427p.

Costello, James J. *Physical fitness and health: a practical guide for students, teachers, parents, and coaches*. Toronto: University of Toronto Press, 1984.

Cramp, J. *Performance in sports*. by Richard H. Stein. Champaign: Human Kinetics, 1987. 221p.

Eager, M.; Potts, D. *Marketing fitness and recreation*. Ottawa: Fitness Canada, 1986. 20p.

Egberg, J. R. *A biographic and clinical analysis of the educational data during the preparatory phase of training*. Ph.D. Dissertation, Univ. of Iowa, 1963. Eugene, Ore.: Microfilm Publishing, 1983.

Evans, W. G. *On the biomechanics of cycling: a study of knee and muscle load during exercise on the bicycle ergometer*. M.S. Thesis, Southern California State University, 1966. Los Angeles, Calif.: University of California, 1966. 102p. (Dissertation journal of rehabilitation medicine, Sacramento, vol. 10)

Essentials of sports medicine. by Greg R. McLellan. Philadelphia: Chilton Livingstone, 1986. 205p.

Exercise adaptation to sport or physical activity. by Paul A. Grimmer. Champaign, Ill.: Human Kinetics Books, 1988. 400p.

Exercise and mental health. by Wilson J. Morgan, Richard J. Golden. Washington: Hemisphere Press Corp., 1987. 480p.

The exercising child. by Robert C. Coates. 2nd ed. New York: Brunner, 1987. 294p.

Frost, Paul A.; Yearwood, Frank G.; Wilson, Philip S. *Cardiac rehabilitation: what fitness and exercise means*. 2nd ed. Philadelphia: Lea & Febiger, 1987.

Health and fitness effects. by Barbara L. DeBruin. Champaign, Ill.: Human Kinetics Publishers, 1984. 160p.

Health for Canadian youngsters in leisure time. Ottawa: Fitness and Active Sport, 1986. 10p.

Health for youth: the health effects of physical activity. by G.E. DeBruin, R.L. McCullough, J.J. Coates. Ottawa: Central University Press, 1983.

## II. Monographs, Dissertations, and Conference Proceedings



- Assessing physical fitness and physical activity in population-based surveys. Edited by Thomas F. Drury. Hyattsville, Md.: U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Center for Health Statistics, [1988]. (DHHS publication; no.(PHS) 88-1253)
- Benyo, R. ; Provost, R. Feeling fit in your 40s. 1st ed. New York: Atheneum, 1986.
- Biochemical aspects of physical exercise. Proceedings of the International Congress on Problems on the Biochemistry of Physical Exercise and Training; October 20-24, 1985; Gubbio, Italy. Edited by Gianni Benzi, Lester Packer, Noris Siliprandi. Amsterdam: Elsevier Science Publishers, 1986. 504p.
- Biomechanics of sport, by Christopher L. Vaughan. Boca Raton, Fla.: CRC Press, 1988.
- Bird, Anne Marie ; Cripe, Bernette K. Psychology and sport behavior. St. Louis: Times Mirror/Mosby College Pub., 1986. 345p.
- Birrer, Richard B. ; Brecher, David B. Common sports injuries in youngsters. Oradell, N.J.: Medical Economics Books, 1987. 148p.
- Borms, J. ; Hebbelinc, M. ; Venerando, A. editors. Women and sport: an historical, biological, physiological and sportsmedical approach. Basel: Karger, 1981. 229p. (Medicine and sport, vol. 14)
- Burkard, J. J. The effect of fitness, participation time, and past history of injury on the frequency of injury in intercollegiate ice hockey. [Masters Thesis, Univ. of New Brunswick, 1983]. Ottawa: National Library of Canada, 1986.
- Butt, Dorcas Susan. Psychology of sport: the behavior, motivation, personality and performance of athletes. 2nd ed. New York: Van Nostrand Reinhold, 1987. 342p.
- Carr, C. J. ; Jokl, E. Enhancers of Performance and Endurance: a symposium. Hillsdale, N.J.: L. Erlbaum, 1986. 388p.
- Cawley, L. M. Comparison of fitness levels of fifth grade boys and girls in a continuous physical education program, a one-year physical education program, and no physical education program. [Masters Thesis, Winthrop College, 1983]. Eugene, Ore.: Microform Publications, 1986.
- Chiropractic management of sports and recreational injuries, by R.C. Schafer. 2nd ed. Baltimore: Williams & Wilkins, 1986. 555p.
- Colson, John H. C. ; Armour, William J. Sports injuries and their treatment. 2nd rev. ed. London: S. Paul, 1986. 240p.
- Competitive sports for children and youth: an overview of research and issues, by Eugene W. Brown, Crystal F. Branta. Champaign, Ill.: Human Kinetics Books, 1988. 314p. (Big Ten physical education body of knowledge series; vol. 16)
- Current research in sports biomechanics, by B. van Gheluwe, John Atha. Basel: Karger, 1987. 203p. (Medicine and sport science; vol. 25)
- The dancer as athlete. Proceedings of the 1984 Olympic Scientific Congress, v.8. Edited by Caroline G. Shell. Champaign, Ill.: Human Kinetics Publishers, 1986. 237p.
- Dornan, Peter ; Dunn, Richard. Sporting injuries: a practical guide to managing soft tissue injuries for athletes, coaches, trainers, and teachers. St. Lucia [Qld.]: University of Queensland Press, 1988.
- Drugs & performance in sports, by Richard H. Strauss. Philadelphia: Saunders, 1987. 221p.
- Eagan, M. ; Pentz, D. Marketing fitness to Canadian youth. Ottawa: Fitness Canada, 1986. 50p.
- Engsberg, J. R. A kinematic and kinetic analysis of the talocalcaneal joint during the support phase of running. [Ph.D. Dissertation, Univ. of Iowa, 1985]. Eugene, Ore.: Microform Publications, 1986.
- Ericson, Mats. On the biomechanics of cycling: a study of joint and muscle load during exercise on the bicycle ergometer. Stockholm, Sweden: Distributed by Almqvist & Wiksell Periodical Co., 1986. 43p. (Scandinavian journal of rehabilitation medicine; Supplement; no. 16)
- Essentials of sports medicine, by Greg R. McLatchie. Edinburgh: Churchill Livingstone, 1986. 223p.
- Exercise adherence: its impact on public health, by Rod K. Dishman. Champaign, Ill.: Human Kinetics Books, 1988. 447p.
- Exercise and mental health, by William P. Morgan, Stephen E. Goldston. Washington: Hemisphere Pub. Corp., 1987. 196p.
- The exercising adult, by Robert C. Cantu. 2nd ed. New York: Macmillan, 1987. 294p.
- Fardy, Paul S. ; Yanowitz, Frank G. ; Wilson, Philip K. Cardiac rehabilitation, adult fitness, and exercise testing. 2nd ed. Philadelphia: Lea & Febiger, 1987.
- Female endurance athletes, by Barbara L. Drinkwater. Champaign, Ill.: Human Kinetics Publishers, 1986. 166p.
- Fitness fits. Canadian Symposium on Youth Fitness. Ottawa: Fitness and Amateur Sport, 1986. 48p.
- Fitness for work: the medical aspects, by F.C. Edwards, R.I. McCallum, P.J. Taylor. Oxford: Oxford University Press, 1988.

- Foot and ankle in sport and exercise, by Roy J. Shephard, Jack E. Taunton. Basel: Karger, 1987. 198p. (Medicine and sport science; vol. 23)
- Fox, Edward L. ; Bowers, Richard W. ; Foss, Merle L. The physiological basis of physical education and athletics. 4th ed. Philadelphia: Saunders College Pub., 1988.
- Green, Harvey. Fit for America: health, fitness, sport, and American society. 1st ed. New York: Pantheon Books, 1986. 367p.
- Gregg, James R. Vision and sports: an introduction. Boston: Butterworth Publishers, 1987. 188p.
- Harman, S. T. A cardiovascular exercise and education program for elementary school children. [Masters Thesis, Northeastern Univ., 1984]. Eugene, Ore.: Microform Publications, 1986.
- Health and fitness in the workplace: health education in business organizations, by Samuel H. Klarreich. New York: Praeger, 1987.
- The health implications of exercise and sports in the school aged child and adolescent, by Oded Bar-Or. Basel: Karger, 1986. 59p. (Pediatrician; vol. 13, no. 1)
- Henderson, R. W., editor. Early American sport: a checklist of books by American and foreign authors published prior to 1860, including sporting songs. 3d ed rev. Rutherford, N.J.: Fairleigh Dickinson University Press, 1977. 309p.
- Hooke, A. P. Nature and implications of home exercise practiced by older adults. [Masters Thesis, Univ. of Minnesota, 1984]. Eugene, Ore.: Microform Publications, 1986.
- Human muscle power. Proceedings of the McMaster International Symposium; July 15-17, 1984; McMaster University, Hamilton, Ontario, Canada. Edited by Norman L. Jones, Neil McCartney, Alan J. McComas. Champaign, Ill.: Human Kinetics Publishers, 1986. 332p.
- Implementing health/fitness programs, by Robert W. Patton. Champaign, Ill.: Human Kinetics Publishers, 1986. 291p.
- The injured athlete, by Daniel N. Kulund. 2nd ed. Philadelphia: Lippindott, 1988.
- Injuries to the elbow, forearm, and hand, by Frank C. McCue. Philadelphia: Saunders, 1986. (Clinics in sports medicine; vol. 5, no. 4, Oct. 1986)
- Injuries to the spine, by Curtis W. Spencer. Philadelphia: Saunders, 1986. (Clinics in sports medicine; vol. 5, no. 2, Apr. 1986).
- James GM. Older adult perspectives on purposes for engaging in movement activities. [Ed.D. Thesis, Univ. of Georgia, 1985]. Eugene, Ore.: Microform Publications, 1986.
- Karpman, V. L. Cardiovascular system and physical exercise. Boca Raton, Fla.: CRC Press, 1987. 196p.
- Lawrence, R. M. ; Rosenzweig, S. Going the distance. The right way to exercise for people over 40. 1st ed. New York: St. Martin's Press, 1987. 242p.
- Lederach, N. ; Kauffman, N. ; Lederach, B. Exercise as you grow older. Intercourse, Pa.: Good Books, 1986. 112p.
- Lockhart, A. S. ; Spears, B. editors. Chronicle of American physical education; selected readings, 1855-1930. Dubuque, Iowa: Brown, [1972]. 462p.
- The lower extremity and spine in sports medicine, by James A. Nicholas, Elliott B. Hershman. St. Louis: Mosby, 1986. 2 v.
- Manual of sports surgery, by Clarence L. Shields, Clive E. Brewster. New York: Springer-Verlag, 1987. 206p.
- Martinez, E. M. Biographical study of selected leaders in health, physical education and recreation. Ph.D. Dissertation, University of Alabama, 1970. 593p.
- Mayer, Tom G. ; Gatchel, Robert J. Functional restoration for spinal disorders: the sports medicine approach. Philadelphia: Lea & Febiger, 1988.
- McArdle, William D. ; Katch, Frank I. ; Katch, Victor L. Exercise physiology: energy, nutrition, and human performance. 2nd ed. Philadelphia: Lea & Febiger, 1986. 696p.
- McBride, C. ; Lefler, K. Senior shape-up: an exercise guide for the very active to the physically restricted. 1st ed. Tallahassee, Fla.: Loiry Pub. House, 1986. 130p.
- McCreight, G. A. Field estimation of cardiorespiratory fitness in young females, eight to eleven years of age. [Masters Thesis, Univ. of British Columbia, 1982]. Eugene, Ore.: Microform Publications, 1986.
- The menstrual cycle and physical activity. Proceedings of the United States Olympic Committee Symposium; 1984; Colorado Springs, Colo. Edited by Jacqueline L. Puhl, C. Harmon Brown. Champaign, Ill.: Human Kinetics Publishers, 1986. 164p.
- Miller, David K. Fitness a lifetime commitment. 3rd ed. Edina, Minn.: Burgess Pub., 1986. 273p.
- Modern perspectives in physical education & sport sciences. Proceedings of the First National Conference on Physical Education and Sport Sciences; 1st; 1985; Gwalior, India. New Delhi: Harnam, 1986. 288p.

- Morgan, Lyle W. Homeopathic treatment of sports injuries. Rochester, Vt.: Healing Arts Press, 1987.
- Mueller, F. O. ; Schindler, R. D. Annual survey of football injury research 1931-1985. [S.l.]: American Football Coaches Association, 1986. 24p.
- Muscular function in exercise and training. Proceedings of the International Symposium on Biological Sciences in Sport; 3rd; 1986; Nice, France. Basel: Karger, 1987. 271p. (Medicine and sport science; vol. 26)
- Newiss, J. Catalogue of the Carnegie historical collection of books on physical education, sport and recreation, and health education published before 1946. 2nd ed. Leeds: City of Leeds and Carnegie College of Education Library, 1971. 93p.
- Nightingale, T. W. A history of physical education, sport, recreation and amusement in Cincinnati, Ohio, in the nineteenth century. Ph.D. Dissertation, Ohio State University, 1979. 279p.
- Office management of sports injuries & athletic problems, by Morris B. Mellion. Philadelphia: Hanley & Belfus, 1988. 320p.
- Pavlov, H. ; Torg, J. S. The running athlete: roentgenograms and remedies. Chicago, Ill.: Yearbook Medical Publishers, 1987. 315p.
- Perspectives in kinanthropometry. Proceedings of the 1984 Olympic Scientific Congress, v.1. Edited by James A.P. Day. Champaign, Ill.: Human Kinetics Publishers, 1986. 284p.
- Peterson, Lars ; Renström, Per. Sports injuries: their prevention and treatment. English language ed. London: Dunitz, 1986. 488p.
- Peterson, Marilyn Shope ; Peterson, Keith. Eat to compete: a guide to sports nutrition. Chicago: Year Book Medical Publishers, 1988.
- Physical activity & well-being, by Vern Seefeldt. Reston, Va.: American Alliance for Health, Physical Education, Recreation, and Dance, 1986. 509p.
- Prudden, B. Bonnie Prudden's after fifty fitness guide. 1st ed. New York: Villard Books, 1986. 372p.
- Ralston, J. Walking for the health of it: the easy and effective exercise for people over 50. Washington, D.C.: Scott, Foresman, 1986.
- Resource manual for guidelines for exercise testing and prescription, by Steven N. Blair. Philadelphia: Lea & Febiger, 1988.
- Ridders, R. Seniors on the move. Champaign, Ill.: Human Kinetics Publishers, 1986. 240p.
- Rost, Richard. Athletics and the heart. Chicago: Year Book Medical Publishers, 1987. 159p.
- Rowthorn, A. W. A history of the evolution and development of therapeutic recreation services for special populations in the United States from 1918 to 1977. Ph.D. Dissertation, New York University, 1978. 351p.
- Scott, P. F. Prevention of head and neck injuries: development of a gymnastic mat testing facility. [Masters Thesis, Univ. of Waterloo, 1985]. Ottawa: National Library of Canada, 1986.
- Secretariat for Fitness in the Third Age, Canada. An annotated bibliography. 1984 update. Ottawa: The Secretariat, 1986. 44p.
- Secretariat for Fitness in the Third Age, Canada. An annotated bibliography. Addendum 1985. Ottawa: The Secretariat, 1987. 50p.
- Secretariat for Fitness in the Third Age, Canada. Moving to music: a leader's kit for third age fitness. Vanier, Ont.: The Secretariat, 1986.
- Shephard, Roy J. Fitness and health in industry. Basel: Karger, 1986. 316p. (Medicine and sport science; vol. 21)
- Shephard, Roy J. Fitness of a nation: lessons from the Canada Fitness Survey. Basel: Karger, 1986. 186p. (Medicine and sport science; vol. 22)
- Shephard, Roy J. Physical activity and aging. 2nd ed. Rockville, Md.: Aspen Publishers, 1987. 354p.
- Shoulder injuries, by Jeffrey E. Falkel, Timothy C. Murphy. Baltimore: Williams & Wilkins, 1988. (Sports injury management; vol. 1, no. 2, June 1988)
- Smith, Nathan J. ; Stanitski, Carl L. Sports medicine: a practical guide. Philadelphia: Saunders, 1987. 238p.
- Spears, B. ; Swanson, R. A. History of sport and physical activity in the United States. Edited by E. T. Smith. Dubuque, Iowa: Wm. C. Brown, 1978. 402p.
- Sport and aging. Proceedings of the 1984 Olympic Scientific Congress, v. 5. Edited by Barry D. McPherson. Champaign, Ill.: Human Kinetics Publishers, 1986. 278p.
- Sport and disabled athletes. Proceedings of the 1984 Olympic Scientific Congress, v.9. Edited by Claudine Sherrill. Champaign, Ill.: Human Kinetics Publishers, 1986. 297p.

- Sport and elite performers. Proceedings of the 1984 Olympic Scientific Congress, v. 3. Edited by Daniel M. Landers. Champaign, Ill.: Human Kinetics Publishers, 1986. 194p.
- Sport and human genetics. Proceedings of the 1984 Olympic Scientific Congress, v.4. Edited by Robert M. Malina, Claude Bouchard. Champaign, Ill.: Human Kinetics Publishers, 1986. 184p.
- Sport and politics. Proceedings of the 1984 Olympic Scientific Congress, v. 7. Edited by Gerald Redmond. Champaign, Ill.: Human Kinetics Publishers, 1986. 214p.
- Sport for children and youths. Proceedings of the 1984 Olympic Scientific Congress, v. 10. Edited by Maureen R. Weiss, Daniel Gould. Champaign, Ill.: Human Kinetics Publishers, 1986. 284p.
- Sport science perspectives for women. Proceedings from the Women and Sports Science Conference; 1985; Colorado Springs. Edited by Jacqueline L. Puhl, C. Harmon Brown, Robert O. Voy. Champaign, Ill.: Human Kinetics Books, 1988. 238p.
- Sport, health, and nutrition. Proceedings of the 1984 Olympic Scientific Congress, v. 2. Edited by Frank I. Katch. Champaign, Ill.: Human Kinetics Publishers, 1986. 226p.
- Sports cardiology: exercise in health and cardiovascular disease, by R.H. Fagard, I.E. Bekaert. Dordrecht: Nijhoff, 1986. 246p.
- Sports injuries: the unthwarted epidemic, by Paul F. Vinger, Earl F. Hoerner. 2nd ed. Littleton, Mass.: PSG Pub. Co., 1986. 433p.
- Sports medicine: fitness, training, injuries, by Otto Appenzeller. 3rd ed. Baltimore: Urban & Schwarzenberg, 1988.
- Sports ophthalmology, by Louis D. Pizzarello, Barrett G. Haik. Springfield, Ill.: Thomas, 1987. 201p.
- Sports physical therapy, by Donna B. Bernhardt. New York: Churchill Livingstone, 1986. 223p. (Clinics in physical therapy; vol. 10)
- Sports women, by Marlene Adrian. Basel: Karger, 1987. 157p. (Medicine and sport science; vol. 24)
- Strathclyde exercise: benefits, limits, and adaptations. Proceedings of the VIII Commonwealth and International Conference on Sport, Physical Education, Dance, Recreation, and Health; 18-23 July 1986; Glasgow. Edited by Donald A.D. Macleod and others. London: E and FN Spon, 1986.
- Sullivan, J. Efficacy of a modified chair test designed to assess exercise tolerance of the low-fit elderly. [Masters Thesis, Virginia Polytechnic Inst. and State Univ., 1985]. Eugene, Ore.: Microform Publications, 1986.
- Swimming, by Jerone V. Ciullo. Philadelphia: Saunders, 1986. 211p. (Clinics in sports medicine; vol. 5, no. 1, Jan. 1986)
- Therapeutic modalities in sports medicine, by William E. Prentice. St. Louis: Times Mirror/Mosby College Pub., 1986. 263p.
- Training, by Frank I. Katch. Philadelphia: Saunders, 1986. (Clinics in sports medicine; vol. 5, no. 3, July 1986)
- Tver, David F. ; Hunt, Howard F. Encyclopedic dictionary of sports medicine. New York: Chapman and Hall, 1986. 232p.
- Weineck, Jurgen. Functional anatomy in sports. Chicago: Year Book Medical Publishers, 1986. 220p.
- Westcott, Wayne L. Strength fitness: physiological principles and training techniques. Expanded 2nd ed. Boston: Allyn and Bacon, 1987. 246p.
- Women and sports: physiology and sports medicine, by Mona M. Shagold, Gabe Mirkin. Philadelphia: F.A. Davis, 1988.

The value of drugs in competition. [videorecording]. Lewenthal, David T. [S.L.]. Videotext Associates, 1983. [1 videocassette (30 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 20)

Acute knee injuries. [videorecording]. Zarba, Burton [S.L.]. Sports Med. Associates, 1981. [1 videocassette (60 min.) ; sd., col. with hkw. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 3)

Acute ligament and tendon injuries of the lower leg in sports. [videorecording]. Leach, Robert F. [S.L.]. Sports Med. Associates, 1981. [1 videocassette (31 min.) ; sd., col. with hkw. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 7)

Acupuncture in osteoarthritis. [videorecording]. Ross, Alfred A. [S.L.]. The Sports Care Group, 1981. [1 videocassette (27 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 10)

Arthroscopy and arthroscopic surgery. [videorecording]. Zarba, Burton [S.L.]. Sports Med. Associates, 1981. [1 videocassette (60 min.) ; sd., col. with hkw. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 11)

Asthma and sports participation. [videorecording]. Rogers, Robert M. [S.L.]. Videotext Associates, 1983. [1 videocassette (60 min.) ; sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 25)

The athletic ankle injury: protective wrapping and taping. A clinical guide to exercise prescription. [videorecording]. Lewenthal, David T. [S.L.]. Network for Continuing Medical Education, 1986. [1 videocassette (17 min.) ; sd., col. ; 3/4 in. + 1 booklet] (NCE telecourse; no. 489)

Athletic training. [audio recording]. Teachem, Inc., Deerfield Beach, Fla. Transcripts for Teachers, [1983]. (2 audio cassettes (150 min.) ; 1 1/8 in.)

Atlantoaxial sprain of sports. [videorecording]. Zarba, Burton B. [S.L.]. Sports Med. Associates, 1983. [1 videocassette (ca. 50 min.) ; sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 14)

The burdened shoulder, diagnosing joint pain: Pitfalls and pointers in the management of chronic headaches. The pre-sports evaluation. [videorecording]. Fox, Charles H. [S.L.]. Network for Continuing Medical Education, 1985. [1 videocassette (16 min.) ; sd., col. ; 3/4 in.] (NCE telecourse; no. 462)

Cardiac rehabilitation. [videorecording]. Lewenthal, David T. [S.L.]. Therapeutic CME Group, 1981. [1 videocassette (30 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 6)

Chondromalacia patella and related syndromes. [videorecording]. DeBova, Robert H. [S.L.]. Sports Med.

Associates, 1987. [1 videocassette (30 min.) ; sd., col. with hkw. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 2)

A clinical guide to exercise prescription. Occupational injuries and over injuries. The athletic ankle injury: protective wrapping and taping. [videorecording]. Berg, Alexander James, [S.L.]. Network for Continuing Medical Education, 1986. [1 videocassette (18 min.) ; sd., col. ; 3/4 in. + 1 booklet] (NCE telecourse; no. 487)

Common shoulder injuries in the athlete. [videorecording]. Rowe, Peter R. [S.L.]. Sports Med. Associates, 1982. [1 videocassette (30 min.) ; sd., col. with hkw. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 13)

The dangers of aerobic exercise. [videorecording]. Pincus, Gerald E. Adams, Co. [S.L.]. Henry Medical Television Network, 1981. [1 videocassette (34 min.) ; sd., col. ; 3/4 in.]

Diagnosing exercise. [videorecording]. Lewenthal, David T. [S.L.]. Therapeutic CME Group, 1981. [1 videocassette (60 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 4)

Effect of age on exercise performance. [videorecording]. Ross, Alfred A. [S.L.]. The Sports Care Group, 1981. [1 videocassette (50 min.) ; sd., col. with hkw. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 8)

Electrolyte and renal function during exercise. [videorecording]. Lewenthal, David T. [S.L.]. Therapeutic CME Group, 1981. [1 videocassette (60 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 5)

Emergency management of athletic injuries. [videorecording]. Andrews, James R. [S.L.]. Sports Med. Associates, 1981. [1 videocassette (30 min.) ; sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 16)

Exercise and mental stress. [videorecording]. Mathis, Robert [S.L.]. Videotext Associates, 1983. [1 videocassette (17 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 19)

Exercise as therapy in children. [videorecording]. Rufino, Bruce [S.L.]. Videotext Associates, 1983. [1 videocassette (60 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 18)

Exercise prescription and risk factors. [videorecording]. Lewenthal, David T. [S.L.]. Videotext Associates, 1983. [1 videocassette (ex. 30 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 15)

Fatigue and overtraining. [videorecording]. Berg, Alfred A.M. [S.L.]. Therapeutic CME Group, 1981. [1 videocassette (30 min.) ; sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 9)

### III. Audiovisuals



- The abuse of drugs in competition [videorecording]. Lowenthal, David T. [S.l.]: Videotech Associates, 1983. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 20)
- Acute knee injuries [videorecording]. Zarins, Bertram. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (60 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 5)
- Acute ligament and tendon injuries of the lower leg in sports [videorecording]. Leach, Robert E. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (51 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 7)
- Adaptation to environment [videorecording]. Bove, Alfred A.; Paolone, Al. [S.l.]: Therapeutics CME Group, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 10)
- Arthroscopy and arthroscopic surgery [videorecording]. Zarins, Bertram. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (60 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 6)
- Asthma and sports participation [videorecording]. Rogers, Robert M. [S.l.]: Videotech Associates, 1983. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 21)
- The athletic ankle injury, protective wrapping and taping; A clinical guide to exercise prescription [videorecording]. Kassabian, Kerkor. Secaucus, N.J.: Network for Continuing Medical Education, 1986. [1 videocassette (17 min.) : sd., col. ; 3/4 in. + 1 booklet] (NCME telecourse; no. 489)
- Athletic nutrition [sound recording]. Teach'em, Inc. Deerfield Beach, Fla.: Transcripts for Tomorrow, [1980]. [2 sound cassettes (150 min.) : 1 7/8 ips]
- Biomechanical aspects of sports [videorecording]. Ariel, Gideon B. [S.l.]: Sports Med. Associates, 1983. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 14)
- The burdened shoulder, diagnosing joint pain; Pitfalls and pointers in the management of chronic headaches; The pre-sports evaluation [videorecording]. Plotz, Charles M. Secaucus, N.J.: Network for Continuing Medical Education, 1985. [1 videocassette (16 min.) : sd., col. ; 3/4 in.] (NCME telecourse; no. 462)
- Cardiac rehabilitation [videorecording]. Lowenthal, David T. [S.l.]: Therapeutic CME Group, 1981. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 2)
- Chondromalacia patella and related knee disorders [videorecording]. DeHaven, Kenneth. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (50 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 2)
- A clinical guide to exercise prescription; Occupational asthma, two case histories; The athletic ankle injury, protective wrapping and taping [videorecording]. Stray-Gundersen, James. Secaucus, N.J.: Network for Continuing Medical Education, 1986. [1 videocassette (18 min.) : sd., col. ; 3/4 in. + 1 booklet] (NCME telecourse; no. 489)
- Common shoulder injuries in the athlete [videorecording]. Rowe, Carter R. [S.l.]: Sports Med. Associates, 1982. [1 videocassette (ca. 50 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 13)
- The dangers of unwise exercise [videorecording]. Fletcher, Gerald F. Atlanta, Ga.: Emory Medical Television Network, 1981. [1 videocassette (44 min.) : sd., col. ; 3/4 in.]
- Drugs & exercise [videorecording]. Lowenthal, David T. [S.l.]: Therapeutics CME Group, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 4)
- Effect of age on exercise performance [videorecording]. Bove, Alfred A. [S.l.]: Therapeutics CME Group, 1981. [1 videocassette (50 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 8)
- Electrolytes and renal function during exercise [videorecording]. Lowenthal, David T. [S.l.]: Therapeutics CME Group, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 5)
- Emergency management of athletic injuries [videorecording]. Andrews, James R. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 10)
- Exercise and mental illness [videorecording]. Nathan, Robert. [S.l.]: Videotech Associates, 1983. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 19)
- Exercise as therapy in children [videorecording]. Falkner, Bonita. [S.l.]: Videotech Associates, 1983. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 18)
- Exercise prescription and risk factors [videorecording]. Lowenthal, David T. [S.l.]: Videotech Associates, 1983. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 16)
- Fatigue and overtraining [videorecording]. Bove, Alfred A.N. [S.l.]: Therapeutic CME Group, 1981. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 9)

- The female and exercise [videorecording]. Shangold, Mona M. [S.l.]: Therapeutics CME Group, 1981. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 11)
- Fluid, electrolyte, and kidney alterations during physical activity [videorecording]. Lowenthal, David T. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 3)
- Hand injuries [videorecording]. Webber, John. [S.l.]: Videotech Associates, 1984. [1 videocassette (ca. 50 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 20)
- Head and neck injuries [videorecording]. Post, Elisabeth. [S.l.]: Sports Med. Associates, 1983. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 18)
- Heart and circulatory function and exercise [videorecording]. Bove, Alfred A. [S.l.]: Therapeutics CME Group, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 7)
- The heart in athletes [videorecording]. Ghazzal, Ziyad ; Robinson, Paul H. Atlanta, Ga.: Emory University, 1987. [1 videocassette (30 min.) : sd., col. ; 3/4 in.]
- Hematologic and blood chemistry changes with exercise [videorecording]. Lowenthal, David T. [S.l.]: Videotech Associates, 1983. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 15)
- Hypertension and exercise [videorecording]. Lowenthal, David T. [S.l.]: Therapeutics CME Group, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 1)
- Internal derangement of the knee [videorecording]. Zarins, Bertram. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (50 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 12)
- The knee in sports medicine [videorecording]. Watts, H. David ; Warshaw, Mark. Glendale, Calif.: Audio-Video Digest Foundation, 1984. [1 videocassette (41 min.) : sd., col. ; 3/4 in. + 1 guide]
- Knee rehabilitation: a clinical approach to sports injuries [videorecording]. Mangine, Robert E. [Pittsburgh, Pa.]: AREN, 1986. [4 videocassettes (240 min.) : sd., col. with b&w ; 3/4 in. + 1 guide]
- Levin, Ted ; Kligman, Evan W. Office assessment of physical fitness and the exercise prescription [videorecording]. Tucson, Ariz.: University of Arizona, 1984. [1 videocassette (31 min.) : sd., col. ; 3/4 in. + 1 guide]
- Management of back pain [videorecording]. Berman, Arnold T. [S.l.]: s.n., 1983. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 17)
- Management of eye injuries [videorecording]. Weston, Jon-Marc. [S.l.]: Videotech Associates, 1984. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 19)
- Menstrual dysfunction in women athletes [videorecording]. Dale, Edwin. Atlanta, Ga.: Emory Medical Television Network, 1981. [1 videocassette (30 min.) : sd., col. ; 3/4 in.]
- Metabolic endocrine response to exercise [videorecording]. Lowenthal, David T. [S.l.]: Videotech Associates, 1983. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 13)
- Nixon, James E. The loss of innocence [sound recording]. Deerfield Beach, Fla.: Transcripts for Tomorrow, [1980]. [1 sound cassette : 1 7/8 ips]
- Non-steroidal anti-inflammatory agents [videorecording]. Affrime, Melton B. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 11)
- Nutrition and its relevance to exercise [videorecording]. Lowenthal, David T. [S.l.]: Videotech Associates, 1983. [1 videocassette (60 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 14)
- Oropharyngeal injuries [videorecording]. Myers, Eugene N. [S.l.]: Sports Med. Associates, 1983. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 15)
- The Orthopedic screening exam [videorecording]. Baker, Bruce E. [Albany, N.Y.]: S.U.N.Y., 1986. [1 videocassette (10 min.) : sd., col. ; 3/4 in.]
- Overuse syndromes of the lower extremities [videorecording]. Leach, Robert E. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (60 min.) : sd., col. ; 3/4 in.] (Orthopedics and sports medicine; program 8)
- Overuse syndromes of the shoulder and elbow [videorecording]. DeHaven, Kenneth. [S.l.]: Sports Med. Associates, 1981. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 1)
- Peripheral vascular changes during exercise [videorecording]. Pickering, Thomas G. [S.l.]: Therapeutics CME Group, 1981. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 6)
- The pre-sports evaluation; the burdened shoulder, diagnosing joint pain [videorecording]. Fetto, Joseph. Secaucus, N.J.: Network for Continuing Medical Education, 1985. [1 videocassette (17 min.) : sd., col. ; 3/4 in.] (NCME telecourse; no. 462)

## Principles of nutrition as related to sports medicine

[videorecording]. Lowenthal, David T. [S.I.]: Sports Med. Associates, 1983. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 16)

## Psychology of sports [videorecording]. Slap, Joseph. [S.I.]: Sports

Med. Associates, 1981. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 4)

## Pulmonary aspects of exercise [videorecording]. Freedman, Allan

P. [S.I.]: Therapeutic CME Group, 1981. [1 videocassette (50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 12)

## Radionuclide studies in sports medicine [videorecording].

Maurer, Alan H. [New York, N.Y.]: The Society of Nuclear Medicine, [1984]. [1 videocassette (32 min.) : sd., col. with b&w ; 3/4 in. + 1 leaflet]

## The relationship between sexual activity and athletic performance

[videorecording]. Oaks, Wilbur W. [S.I.]: Videotech Associates, 1983. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 17)

## Sports medicine [videorecording]. Rosenbaum, Jean. [S.I.]:

Milrose Productions, 1984. [1 videocassette (26 min.) : sd., col. ; 3/4 in]

## Stress testing [videorecording]. Lowenthal, David T. [S.I.]:

Therapeutics CME Group, 1981. [1 videocassette (ca. 50 min.) : sd., col. ; 3/4 in. + 1 guide] (Therapeutics through sports and exercise; program 3)

## Sudden death [videorecording]. Horowitz, Leonard N. [S.I.]:

Sports Med. Associates, 1981. [1 videocassette (60 min.) : sd., col. with b&w ; 3/4 in. + 1 guide] (Orthopedics and sports medicine; program 9)

## Sudden death in athletes [videorecording]. Micale, Paul J.

Atlanta, Ga.: Emory Medical Television Network, 1985. [1 videocassette (22 min.) : sd., col. with b&w ; 3/4 in]

## Trauma [videorecording]. Slovis, Corey M. Atlanta, Ga.: Emory

Medical Television Network, 1983. [3 videocassettes (120 min.) : sd., col. ; 3/4 in]

## Valmassy, Ronald L. Lower extremity sports injuries [slide]. [New

York]: Medcom, 1981. [53 slides : col. + 1 sound cassette (30 min. : 1 7/8 ips) + 1 guide]

## A young man with a sports injury: myocardial contusion

[videorecording]. Arensberg, Daniel. Atlanta, Ga.: Emory Medical Television Network, 1983. [1 videocassette (26 min.) : sd., col. with b&w ; 3/4 in]



ADVANCES IN PEDIATRIC SPORT SCIENCES.  
Champaign, Ill.: Human Kinetics Publishers.  
Biennial. (Called also: APSS)  
1,1984-

ADVANCES IN SPORTS MEDICINE AND  
FITNESS. Chicago: Year Book Medical Publishers.  
Annual.  
1987-

AMERICAN ACADEMY OF PHYSICAL EDUCATION  
PAPERS ON PHYSICAL EDUCATION AND FITNESS  
Family Publishers for the American Academy of  
Physical Education, Inc. (Called also: The  
Academy Papers - Champaign, Illinois: American  
Physical Education Institute - Academy Papers)  
#17, 1984-

AMERICAN JOURNAL OF SPORTS MEDICINE.  
Birmingham, Ala.: American Journal of Sports  
Medicine. Bi-Monthly. (Continues: Journal of  
Sports Medicine - American Orthopaedic Society for  
Sports Medicine)  
4, 1976-

ANNALS OF SPORTS MEDICINE. North  
Ridgewood, Calif.: Oxford University Press for the  
American Medical Students Association. Quarterly.  
1,1982-

AUSTRALIAN JOURNAL OF SCIENCE AND  
MEDICINE IN SPORT. Rosebud Hills, NSW:  
Australian Sports Medicine Federation. Quarterly.  
(Continues: Australian Journal of Sports Medicine  
and Exercise Sciences)  
1093, Jan 1984-

BIOLOGY OF SPORT. Warsaw: PWN Polish  
Scientific Publishers. Unknown frequency.  
101, 1984-

BRITISH JOURNAL OF SPORTS MEDICINE.  
Loughborough: British Association of Sports and  
Medicine. Quarterly. (Continues: Bulletin - British  
Association of Sports and Medicine)  
4, 1967-

CANADIAN JOURNAL OF SPORT SCIENCES.  
Downsview, Ont.: University of Toronto Press.

Quarterly. (Continues: Canadian Journal of Applied  
Sport Sciences)  
1291, Mar 1987-

CHIROPRACTIC SPORTS MEDICINE. Baltimore:  
Williams and Wilkins. Quarterly. (Called Also:  
CSM)  
1913, Jan 1987-

CLUB'S IN SPORTS ORGANIZATION. Philadelphia:  
American Physical Education Quarterly. (Y. Vol. #3) 1984-85.  
Quarterly. (From Vol. 1, 1986)  
101, Jan 1987-

CURRENT TRENDS IN SPORTS MEDICINE.  
Springer, N.Y.: Fischer. Unknown frequency.  
1982-87-

EXERCISE. Melbourne: Australian Institute of Sport.  
Quarterly. (Continues: Sports Science and Medicine  
Quarterly)  
204, Jan 1986-

EXERCISE AND SPORT SCIENCES REVIEWS.  
Lexington, Mass.: Colson Press. Annual.  
(Official Journal of the American College of Sports  
Medicine from 1978)  
1, 1973-

EXERCISE PHYSIOLOGY. New York: AMS Press.  
Annual.  
1, 1985-

FITNESS IN BUSINESS. Baltimore: Williams and  
Wilkins. Bi-Monthly.  
101, Aug 1986-

INTERNATIONAL JOURNAL OF PHYSICAL  
EDUCATION + INTERNATIONALE  
ZEITSCHRIFT FÜR SPORTPÄDAGOGIE.  
Schrobenhausen: Karl Hofmann. Quarterly. (Continues:  
Olympion)  
1081, Spring 1977-

INTERNATIONAL JOURNAL OF SPORT  
BIOMECHANICS. Champaign, Ill.: Human  
Kinetics Publishers. Quarterly. (This title is not in  
the W. M. Collection.)  
101, Feb 1985-

#### IV. Serial Titles



ADVANCES IN PEDIATRIC SPORT SCIENCES.  
Champaign, Ill.: Human Kinetics Publishers.  
Biennial. (Called also: APSS)  
1,1984--

ADVANCES IN SPORTS MEDICINE AND  
FITNESS. Chicago: Year Book Medical Publishers.  
Annual.  
1987--

AMERICAN ACADEMY OF PHYSICAL  
EDUCATION PAPERS. Champaign, Ill.: Human  
Kinetics Publishers for the American Academy of  
Physical Education. Annual. (Cover Title: The  
Academy Papers. Continues: American Academy of  
Physical Education. Meeting. Academy Papers)  
N17,1984--

AMERICAN JOURNAL OF SPORTS MEDICINE.  
Birmingham, Ala.: American Journal of Sports  
Medicine. Bi-Monthly. (Continues: Journal of  
Sports Medicine. American Orthopaedic Society for  
Sports Medicine)  
4, 1976--

ANNALS OF SPORTS MEDICINE. North  
Hollywood, Calif.: Oxfors University Press for the  
American Medical Joggers Association. Quarterly.  
1,1982--

AUSTRALIAN JOURNAL OF SCIENCE AND  
MEDICINE IN SPORT. Pennant Hills, NSW:  
Australian Sports Medicine Federation. Quarterly.  
(Continues: Australian Journal of Sports Medicine  
and Exercise Sciences)  
16N1,Jun 1984--

BIOLOGY OF SPORT. Warsaw: PWN Polish  
Scientific Publishers. Unknown frequency.  
1N1,1984--

BRITISH JOURNAL OF SPORTS MEDICINE.  
Loughborough: British Association of Sports and  
Medicine. Quarterly. (Continues: Bulletin - British  
Association of Sports and Medicine)  
4,1969--

CANADIAN JOURNAL OF SPORT SCIENCES.  
Downsview, Ont.: University of Toronto Press.

Quarterly. (Continues: Canadian Journal of Applied  
Sport Sciences)  
12N1,Mar 1987--

CHIROPRACTIC SPORTS MEDICINE. Baltimore:  
Williams and Wilkins. Quarterly. (Called Also:  
CSM)  
1N1,Jan 1987--

CLINICS IN SPORTS MEDICINE. Philadelphia:  
Saunders. Quarterly. (3Y, Vols.1-2 1982-83;  
Quarterly, from Vol.3 1984)  
1N1,Mar 1982--

CURRENT THERAPY IN SPORTS MEDICINE.  
Toronto: B.C. Decker. Unknown frequency.  
1985/86?--

EXCEL. Belconnen: Australian Institute of Sport.  
Quarterly. (Continues: Sports Science and Medicine  
Quarterly)  
2N4,Jun 1986--

EXERCISE AND SPORT SCIENCES REVIEWS.  
Lexington, Mass.: Collamore Press. Annual.  
(Official Journal of the American College of Sports  
Medicine from 1978)  
1,1973--

EXERCISE PHYSIOLOGY. New York: AMS Press.  
Annual.  
1,1985--

FITNESS IN BUSINESS. Baltimore: Williams and  
Wilkins. Bi-Monthly.  
1N1,Aug 1986--

INTERNATIONAL JOURNAL OF PHYSICAL  
EDUCATION = INTERNATIONALE  
ZEITSCHRIFT FUR SPORTPADAGOGIK.  
Schrondorf: Karl Hofmann. Quarterly. (Continues:  
Gymnasion)  
10N1,Spring 1973--

INTERNATIONAL JOURNAL OF SPORT  
BIOMECHANICS. Champaign, Ill.: Human  
Kinetics Publishers. Quarterly. (This title is not in  
the NLM Collection.)  
1N1,Feb 1985--

INTERNATIONAL JOURNAL OF SPORT  
PSYCHOLOGY. Rome: Edizioni Luigi Pozzi.  
Quarterly. (Official Journal of the International  
Society of Sports Psychology)  
1,1970--

INTERNATIONAL JOURNAL OF SPORTS  
CARDIOLOGY. Torino: Minerva Medica.  
Semiannual. (Official Journal of the Italian Society  
of Sports Cardiology)  
1N1,Jan/Jan 1984--

INTERNATIONAL JOURNAL OF SPORTS  
MEDICINE. Stuttgart: Thieme. Bi-Monthly.  
1,1980--

INTERNATIONAL SERIES ON SPORT  
SCIENCES. Baltimore: University Park Press.  
Irregular.  
1,1974--

ITALIAN JOURNAL OF SPORTS  
TRAUMATOLOGY. Milano: Kurtis. Quarterly.  
1,Jan/Mar 1979--

JOURNAL OF APPLIED SPORT SCIENCE  
RESEARCH. Lincoln, Nebr.: National Strength  
and Conditioning Association.  
1,1987--

JOURNAL OF ORTHOPAEDIC AND SPORTS  
PHYSICAL THERAPY. Washington: Williams and  
Wilkins. Monthly. (Formed by the union of the  
Bulletin of the Orthopaedic Section and the Bulletin  
of the Sports Medicine Section of the American  
Physical Therapy Association. Official publication  
of the Orthopaedic and Sports Physical Therapy  
Sections of the American Physical Therapy  
Association. Bimonthly, 1979-May 1986; Monthly,  
from July 1986)  
1,1979--

JOURNAL OF SPORT AND EXERCISE  
PSYCHOLOGY. Champaign, Ill.: Human Kinetics  
Publishers. Quarterly. (Continues: Journal of Sport  
Psychology)  
10N1,Mar 1988--

JOURNAL OF SPORTS MEDICINE AND  
PHYSICAL FITNESS. Torino: Edizioni Minerva  
Medica. Quarterly.  
1,1961--

JOURNAL OF SPORTS SCIENCES. London: E and  
FN Spon. Three per year.  
1N1, Spring 1983--

KENKO KAGAKU. Fukuoka: Institute of Health  
Science, Kyushu University. Annual. (Called Also:  
Journal of Health Science. Formed by the union of:  
Kyushu Daigaku Taiikugaku Kenkyu, and: Kyushu  
Daigaku Hoken Kanri Santa Kiyo.)  
1,Mar 1979--

MAJALAH PERUBATAN SUKAN. MALAYSIAN  
JOURNAL OF SPORTS MEDICINE. Kuala  
Lumpur: Malaysia. Ministry of Culture, Youth and  
Sports. Monthly.  
1,Dec 1974--

MEDICINE AND SCIENCE IN SPORTS AND  
EXERCISE. Baltimore: Williams and Wilkins.  
Bi-Monthly. (Continues: Medicine and Science in  
Sports. Official Journal of the American College of  
Sports Medicine)  
Spring 1980--

MEDICINE AND SPORT SCIENCE. Basel: Karger.  
Irregular. (Continues: Medicine and Sport)  
17,1984--

MEDICO-SPORTIVE DAYS OF STUDY. Florence:  
(Held in conjunction with the 6th- International  
Military Aeronautical Pentathlon)  
1,1954--

MEMBERSHIP DIRECTORY / AMERICAN  
COLLEGE OF SPORTS MEDICINE. Madison,  
Wis.: American College of Sports Medicine. Annual.  
1977--

NEW ZEALAND JOURNAL OF SPORTS  
MEDICINE. Auckland: New Zealand Federation of  
Sports Medicine. Quarterly.  
1,1969?--

- NEWSLETTER / CANADIAN PODIATRIC SPORTS MEDICINE ACADEMY. Toronto: Canadian Podiatric Sports Medicine Academy. Irregular. (This title is not in the NLM Collection) 1N3,Fall/Winter 1978--
- NEWSLETTER; PRESIDENTS COUNCIL ON PHYSICAL FITNESS AND SPORTS. Washington: Presidents Council on Physical Fitness. Quarterly. 5,1968--
- PALAESTRA. Macomb, Ill.: Challenge Publications. Quarterly. (The Forum of Sport and Physical Education for the Disabled) 1N1,Fall 1984--
- PAPERS PRESENTED AT ... ANNUAL CONFERENCE - AUSTRALIAN SPORTS MEDICINE FEDERATION. Adelaide: Australian Sports Medicine Federation. Annual. (Continues: Proceedings of the Annual Conference of the Australian Sports Medicine Federation, which is not in the NLM Collection) 13,1976--
- PHYSICAL FITNESS RESEARCH DIGEST. Washington: Presidents Council on Physical Fitness and Sports. Annual. 1,1971--
- PHYSICAL FITNESS/SPORTS MEDICINE. Washington: U.S. Presidents Council on Physical Fitness and Sports. Quarterly. 1, Winter 1978--
- PHYSICIAN AND SPORTSMEDICINE. Minneapolis, Minn.: McGraw Hill. Monthly. 1,Jun,1973--
- PROCEEDINGS - INTERNATIONAL SYMPOSIUM OF THE MEDICINE AND PHYSIOLOGY OF SPORTS AND ATHLETICS. Helsinki: Unknown frequency. (Proceedings for 1952 has also distinctive title: Sport Medicine) 1952--
- PSYCHOLOGY AND SOCIOLOGY OF SPORT. New York: AMS Press. (This title is not in the NLM Collection.) 1,1986--
- REPORT - INTERNATIONAL CONGRESS ON PHYSICAL EDUCATION AND SPORTS FOR GIRLS AND WOMEN. Washington: American Association for Health, Physical Education and Recreation. 1,1949--
- RESEARCH QUARTERLY FOR EXERCISE AND SPORT. Washington: American Alliance for Health, Physical Education, Recreation, and Dance. Quarterly. (Continues: Research Quarterly) 51,Mar 1980--
- SCANDINAVIAN JOURNAL OF SPORTS SCIENCES. Helsinki: Finnish Society for Research in Sport and Physical Education. Irregular. 1,Aug 1979--
- SNIPES JOURNAL. Patiala: Society for the National Institutes of Physical Education and Sports. Quarterly. 1,1978--
- SOCIOLOGY OF SPORT JOURNAL. Champaign, Ill.: Human Kinetics Publishers. Quarterly. (This title is not in the NLM Collection.) 1,1984--
- SPORT BIBLIOGRAPHY UPDATE. Ottawa, Ont.: Sport Information Resource Centre. Annual. (This title is not in the NLM Collection.) 1983--
- SPORT HEALTH. Pennant Hills: Australian Sports Medicine Federation. Bi-Monthly. 1N1,May-Jun 1983--
- SPORTS. Ottawa, Ont.: Coaching Association of Canada. (This title is not in the NLM Collection.) 1980--
- SPORTS INJURY MANAGEMENT. Baltimore: Williams and Wilkins. Quarterly. 1N1,Mar 1988--

**SPORTS MEDICINE.** Randburg: Commedica Communications. Unknown frequency. (Continues: SA Journal of Sports Medicine) 1,1986--

**SPORTS MEDICINE.** Auckland: ADIS Press. Monthly. (Bi-monthly, Vols.1-4 1984-87; Monthly, from Vol.5 1988) 1N1,Jan/Feb 1984--

**SPORTS MEDICINE BULLETIN.** Madison, Wis.: American College of Sports Medicine. Quarterly. (This title is not in the NLM Collection. Continues: ACSM News.) 1975?--

**SPORTS MEDICINE BULLETIN.** Boston Spa: London Sports Medicine Institute and the British Library Medical Information Service. Monthly. 1N1,Sep 1987--

**SPORTSMEDICINE DIGEST.** Van Nuys, Calif.: P.M., Inc. Monthly. (This title is not in the NLM Collection.) 1,1979--

**SUMMARY REPORTS - NATIONAL CONFERENCE ON THE MEDICAL ASPECTS OF SPORTS.** Chicago: American Medical Association Committee on the Medical Aspects of Sports. 19??--

**WOMENS SPORTS AND FITNESS.** Palo Alto, Calif.: Womens Sports Foundation. Monthly. (Continues: Womens Sports. This title is not in the NLM Collection.) 6N5,May 1984--

**YEAR BOOK OF SPORTS MEDICINE.** Chicago: Year Book Medical Publishers. Annual. (Consists of articles reprinted from various journals) 1979--







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