

Athletic Training, Physical Therapy & Kinesiology Library Resource Guide

Finding Books

You can find books in UTMOST (or the OhioLINK Central Catalog) using <u>keywords</u> for your topic or using the <u>subject headings</u> below. More help is available from the UTMOST Library Guide.

sports medicine physical therapy kinesiology sports injuries physical education and training human mechanics coaching (athletics) names of individual sports (basketball, etc.)

UT has a large collection of theses on topics in the areas of physical therapy and sports therapy in microfiche and microcard format. These are available in the Microform Reading Room.

Finding Articles

NAME: LOCATION:

Physical Education Index

Reference (Social Science Indexes)

This is a *print* index that deals with sports medicine as well as physical education topics. The subjects are organized alphabetically. Use UTMOST to determine if Carlson has the actual journal, or see the guide at http://library.utoledo.edu/help/guides/pej.html

MEDLINE 1966 – present.

OhioLINK Research Database

This database indexes the international journal literature on biomedicine. The references are found in approximately 3,700 medical journals published in the U.S. and abroad. The information is categorized by the National Library of Medicine subject headings (the list of subject headings is available on the first floor of Carlson Library). Physical therapy and sports medicine are included. It is updated monthly. For help using this index, use the Research Databases library guide.

CINAHL 1982 - present.

OhioLINK Research Database

While this database focuses on nursing, many journals related to the allied health professions are included. Subject searches on physical therapy, sports science, rehabilitation, and other topics related to physical therapy can be performed in this database. The database is updated monthly. For help using this index, use the Research Databases library guide.

Health Source: Nursing/Academic Edition 1970's - present.

OhioLINK Research Database

Abstracts and indexing for over 625 journals focusing on many medical disciplines, with over 590 in full-text. Many prominent sports medicine and physical therapy titles are included.

SPORTDiscus 1970 – present.

OhioLINK Research Database (on-campus use only.)

SPORTDiscus covers all aspects of the world of sports, including: Sports Medicine; Physical Education; Physical Fitness; Sport Law; Administration; Training; Sport Science; Kinesiology; Coaching; Physical Therapy; and Recreation. SPORTDiscus contains more than 500,000 references, 20,000 theses and dissertations, 10,000 website addresses, and links to full-text articles.

Background Information

This encyclopedia has a unique arrangement: Part one is arranged by sport; Part two is by body part or system (e.g. the knee, or the skeletal system). The articles explain the physics and physiology of sports, with diagrams, tables, and additional references to aid the reader.

Sport and Physical Education [electronic resource]: the key concepts netLibrary database
This encyclopedia on "sports" and "physical education & training" covers multiple topics, such as ageism, anatomy & physiology, commercialization, demography, motivation, motor units, over-training, physical culture, physical literacy, politics, and teaching styles. Dozens of useful encyclopedias, journal articles, books, and websites are listed in the entries and in the "further resources" bibliography.

Olympic Book of Sports Medicine.

Reference RC1210.O45 1991

A joint effort of the International Olympic Committee and the International Federation of Sports Medicine, this reference consists of relatively lengthy articles on a wide variety of medical topics, from training to injuries to environmental conditions. See the table of contents for broad subjects, index to find narrower topics.

Definitions

Oxford Dictionary of Sports Science and Medicine.

Reference RC1206. O94 1994

7,500+ short (1 paragraph) definitions, with *'s noting cross-references, covering areas such as anatomy, biomechanics, ergogenics, physiology, nutrition, sports psychology and sports sociology. A few illustrative diagrams.

Dictionary of Sports and Exercise Sciences.

Reference GV558. D53 1991

Includes concise definitions from the areas of: adaptive physical education; biomechanics; exercise physiology; motor control, development, and learning; and sport pedagogy, psychology, and sociology. Excludes dance, physical education, research design, sports medicine and specific sports.

Standard Reference Sources

Rehabilitation Specialist's Handbook.

Reference RM735.3 R68 1991

This is a quick-reference compendium to definitions, tables, diagrams, and other material a therapist would need in practice. Includes translations into other languages for common phrases one might use in a clinical setting, and an appendix on first aid.

Internet Resources

American Academy of Kinesiology and Physical Education

http://www.aakpe.org

American Alliance for Health, Physical Education, Recreation and Dance

http://www.aahperd.org

American Physical Therapy Association

http://www.apta.org/

This site provides information on education, research, events, and research important to physical therapists.

American College of Sports Medicine

http://www.acsm.org/

International Council of Sport Science and Physical Education

www.icsspe.org

Sportscience – A Peer-reviewed Site for Sport Research

http://www.sportsci.org

Searching the Internet:

You can search the Internet for sites about specific topics (applied kinesiology) or condition (osteoarthritis). Altavista (www.altavista.com) and Google (www.google.com) provide good coverage of science sites.