

## PHYSICAL THERAPY RESOURCES

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### ANATOMY/KINESIOLOGY

*Atlas of the Body* <http://www.ama-assn.org/ama/pub/category/7140.html> Anatomy and medical illustrations provided by the American Medical Association.

*Clinical Kinesiology and Anatomy - QP303 .L53 2006* Emphasizing basic kinesiology knowledge and describing essentials of joint movement and muscle action, this book was designed to help students analyze the mobility of specific joints in various daily activities.

*Gray's Anatomy of the Human Body Online* <http://www.bartleby.com/107/> The Bartleby.com edition of Gray's *Anatomy of the Human Body* features 1,247 vibrant engravings—many in color—from the classic 1918 publication, as well as a subject index with 13,000 entries.

*Kinesiology: the Skeletal System and Muscle Function - QP303 .M87 2006* This full-color atlas of bones and joints contains over 700 illustrations explaining how muscles function in the human body. It also provides clinical applications related to the kinesiology concepts presented and includes an explanation of anatomical and physiological terminology needed for work in the musculoskeletal field.

*Manual of Structural Kinesiology - QP303 .T58 2007* This book provides a straightforward look at human anatomy and its relation to movement. The text identifies specific muscles and muscle groups and describes exercises for strengthening and developing those muscles.

#### *Primal Pictures 3-D Anatomy*

<http://libproxy.dyc.edu:2048/login?url=http://ovidsp.ovid.com/ovidweb.cgi?T=JS&MODE=ovid&NEWS=n&PAGE=main&D=ppca> Primal Pictures was created to serve as the only complete and medically accurate 3D model of human anatomy. The anatomy visuals are accompanied by 3D animations that demonstrate function, biomechanics and surgical procedures. Clinical videos, MRI scans and text written by medical specialists supplement the core anatomy data.

### ASSESSMENT/DIAGNOSTICS

*Differential Diagnosis for Physical Therapists: Screening for Referral - RM701 .G658 2007* The screening process as the first step in making a diagnosis, and this text provides students, physical therapy clinicians and physical therapist assistants with a step-by-step approach to client

evaluation, which follows the standards of competency established by the American Physical Therapy Association (APTA) related to conducting a screening examination.

**Merck Manual** <http://www.merck.com/mrkshared/mmanual/home/.jsp> This site provides searchable online access to *The Merck Manual of Diagnosis and Therapy*. Chapters include musculoskeletal and connective tissue disorders. You can also search by recent updates, enhancements and changes.

***Neuromusculoskeletal Examination and Assessment: a Handbook for Therapists - RC925.7 .P48 2006*** Designed for manual therapists (whether student or clinician), this book is a logical, systematic working guide to the examination and assessment of the neuromusculoskeletal system, bringing together as one process the examination and assessment of the structures involved: joints, nerve and muscle tissue.

***Orthopaedic Clinical Examination: an Evidence-Based Approach for Physical Therapists RD736.P47 C45 2005*** Designed as a handy, quick-reference guide, this book takes a uniquely visual, evidence-tables approach to make it easy for clinicians to locate relevant evidence of the diagnostic utility of commonly utilized tests and measures in addition to providing information specific to the diagnostic accuracy of specific tests.

***Principles of Assessment and Outcome Measurement for Occupational Therapists and Physiotherapists: Theory, Skills and Application - RM701 .F39 2007*** Written for both occupational therapy and physiotherapy students, this book explores the core principles that underpin effective and efficient therapy assessment processes across a wide range of diagnoses, age groups and practice settings.

## **CAREER GUIDES**

***Physical Therapy Professional Foundations: Keys to Success in School and Career - RM705 .C87 2002*** This user-friendly text begins as the students enter the educational program, offering an introduction to the physical therapy profession and current issues in physical therapy. The author offers practical strategies for students throughout the professional education process and as they face challenges during the transition from school to career.

***Physical Therapy the Truth: for Students, Clinicians, and Healthcare Professionals - RM713 .P44 2006*** From students considering a career in physical therapy to licensed “veterans,” this book contains PT-related career advice for everyone. Topics include: GPA requirements, prerequisites, what to do and not to do during the interview process, how to find the right practice setting, ethical issues facing the profession and much more.

***Professionalism in Physical Therapy: History, Practice, & Development - RM705 .S94 2005*** While providing information on every area vital to professionalism: documentation, law and ethics, and leadership - all in the context of the five roles of the physical therapist as defined by

the APTA's *Guide to Physical Therapist Practice*, this book also offers tips on preparing a portfolio, determining leadership style, and preparing a professional development plan.

***The U.S. Department of Labor's Bureau of Labor Statistics' Occupational Outlook Handbook (2008-09 Edition)*** <http://www.bls.gov/oco/ocos080.htm> Features information on physical therapy careers, discussing working conditions, job outlook, training and education needed, earnings, related occupations, and additional information sources.

## **CERTIFICATION/LICENSURE**

***The Canadian Alliance of Physiotherapy Regulators*** <http://www.alliancept.org/index.shtml>  
As the national federation of provincial physiotherapy regulators committed to the development and improvement of regulatory standards of practice for physiotherapists, the Alliance provides information on the Canadian physiotherapy credentialing process and requirements.

***The Federation of State Boards of Physical Therapy*** [www.fsbpt.org](http://www.fsbpt.org) The Federation of State Boards of Physical Therapy develops and administers the National Physical Therapy Examination (NPTE) for both physical therapists and physical therapist assistants in 53 jurisdictions – the 50 states, the District of Columbia, Puerto Rico, and the Virgin Islands.

***The New York State Education Department*** <http://www.op.nysed.gov/ptlic.htm>  
NYSED's Office of the Professions provides physical therapy information specific to New York State including licensure requirements, registered licensee statistics, and more.

## **DICTIONARIES**

***Oxford Medical Reference Collection***  
[http://www.oxfordreference.com/views/SUBJECT\\_SEARCH.html?subject=s14](http://www.oxfordreference.com/views/SUBJECT_SEARCH.html?subject=s14) This resource allows searching of the following titles either separately or collectively:

[The Oxford Companion to the Body](#)  
[A Dictionary of Food and Nutrition](#)  
[Concise Medical Dictionary](#)  
[An A-Z of Medicinal Drugs](#)  
[The Oxford Companion to Medicine](#)  
[A Dictionary of Psychology](#)  
[A Dictionary of Public Health](#)  
[The Oxford Dictionary of Sports Science & Medicine](#)

***Medline Plus Medical Dictionary***  
<http://www.nlm.nih.gov/medlineplus/mplusdictionary.html> A service of the U.S. National Library of Medicine and the National Institutes of Health.

***Melloni's Illustrated Dictionary of the Musculoskeletal System - REF QM100 .M44 1998***  
Designed primarily for physical therapy and occupational therapy students, this dictionary covers

more than 4,600 terms with a careful balance of concise descriptive text and single-concept color illustrations.

***Quick Reference Dictionary for Physical Therapy*** – REF RM 696.5 .Q53 2003 Designed specifically for the physical therapy student and practitioner, this reference book provides quick access to many terms, concepts, and conditions essential to the field. Including over 3,000 words and their definitions that are encountered on a day-to-day basis.

## **ENCYCLOPEDIAS**

***The Encyclopedia of the Muscle and Skeletal Systems and Disorders*** – REF RC925.5 .S29 2005 From the *Facts on File Library of Health and Living*, this volume covers the 206 bones and 600-plus muscles in the human body that make up the musculoskeletal system.

## **HANDBOOKS/MANUALS/REFERENCE**

***Practical Manual of Physical Medicine and Rehabilitation*** - RM701 .T36 2006 This quick reference covers all aspects of adult physical medicine and rehabilitation - including the latest diagnostic and therapeutic techniques.

**R2 Online Library** <http://libproxy.dyc.edu:2048/login?url=http://www.R2Library.com> An online service providing access to health science book contents with over 80 titles to choose from in general medicine, nursing and allied health fields.

***The Rehabilitation Specialist's Handbook*** – REF RM735.3 .R68 2005 This reference tool is designed to provide information about topics in the field of physical medicine and rehabilitation predominantly using charts, glossary of terms, outlines and illustrations. **Online full-text at** [http://libproxy.dyc.edu:2048/login?url=http://www.R2Library.com/marc\\_frame.aspx?ResourceID=162](http://libproxy.dyc.edu:2048/login?url=http://www.R2Library.com/marc_frame.aspx?ResourceID=162)

## **JOURNALS**

***Montante Family Library Physical Therapy Databases*** <http://library.dyc.edu/dbsubject/pt.html> Lists primary databases used to find full-text articles and article citations in the field of physical therapy. Titles include: the *Journal of Orthopaedic and Sports Physical Therapy*, the *Journal of Physical Therapy Education*, *Physical Therapy*, *Physiotherapy Research International*, and more.

***British Medical Journal (BMJ)*** <http://www.bmj.com/> Offers free, full text articles, original scientific studies, and papers commenting on the clinical, scientific, social, political, and economic factors affecting health. Fully searchable back to 1994.

***Journal of the American Medical Association (JAMA)*** <http://jama.ama-assn.org/> The most widely circulated medical journal in the world, JAMA publishes peer-reviewed original medical research weekly.

***Journal of the American Physical Therapy Association*** <http://www.ptjournal.org> This site provides full-text access to the APTA's journal online from 1995 – present.

***Journal of Physical Therapy Science*** <http://www.jstage.jst.go.jp/browse/jpts/-char/en> Published by The Society of Physical Therapy Science, this site allows you to access full text articles from 1995 – 2003 and some current issues.

***New England Journal of Medicine - Online*** <http://content.nejm.org/> This site provides full text access to NEJM articles published from 1993 – present as well as abstracts to articles from 1975-1992.

## **PROFESSIONAL ORGANIZATIONS**

***American Physical Therapy Association (APTA)*** <http://www.apta.org/> APTA is a national professional organization representing more than 63,000 members. Its goal is to foster advancements in physical therapy practice, research, and education.

***Canadian Physiotherapy Association (CPA)*** <http://www.physiotherapy.ca/> CPA is a voluntary organization representing 10,000 members and students across the country. CPA provides leadership and direction to the physiotherapy profession, fosters excellence in practice, education and research and promotes high standards of health in Canada.

***New York Physical Therapy Association (NYPTA)*** <http://www.nypta.org/> NYPTA is a professional, non-profit association made up of Physical Therapists (PTs), Physical Therapist Assistants (PTAs) and PT/PTA students. The NYPTA is dedicated to serving the public's health interests, improving the standard of health for people of all ages and advancing the benefits of physical therapy and the interests of physical therapy professionals in state of New York

***Ontario Physiotherapy Association (OPA)*** <http://www.opa.on.ca/> Committed to leadership in physiotherapy through the provision of advocacy, professional development and career support services for its members, OPA is a professional association of more than 4,400 physiotherapists, students, and associate members throughout Ontario.