

specialties of physical therapy

Specialties of Physical Therapy: Exploring the Diverse Fields of Healing and Rehabilitation

specialties of physical therapy encompass a wide array of focused practices that cater to different patient needs, conditions, and age groups. Physical therapy, at its core, is about helping individuals regain mobility, reduce pain, and improve their quality of life through targeted exercises, manual therapy, and education. However, as medicine and healthcare have advanced, so too has the scope of physical therapy, branching into specialized areas that address specific challenges and populations. Whether it's helping athletes recover from injuries, assisting elderly patients with balance issues, or working with children who have developmental delays, the specialties of physical therapy provide tailored approaches that maximize recovery and well-being.

Understanding these specialties not only highlights the versatility of physical therapy but also guides patients in seeking the right expert for their unique condition. Let's delve into some of the prominent specialties within physical therapy, shedding light on what they involve, how they differ, and the benefits they offer.

Orthopedic Physical Therapy: Healing Musculoskeletal Injuries

One of the most common and well-known specialties, orthopedic physical therapy focuses on conditions affecting the musculoskeletal system — including bones, muscles, ligaments, and joints. This specialty is pivotal for patients recovering from fractures, sprains, strains, and surgeries such as joint replacements or ligament reconstructions.

Orthopedic physical therapists work extensively with patients to restore function, reduce pain, and improve strength and flexibility. Treatment often includes manual therapy techniques, therapeutic exercises, and modalities like ultrasound or electrical stimulation. For athletes, this specialty is crucial in returning to peak performance after injury.

Key Conditions Treated in Orthopedic Physical Therapy

- Post-operative rehabilitation (e.g., ACL repair, rotator cuff surgery)
- Arthritis management
- Back and neck pain
- Sports injuries such as tendonitis or muscle strains

The expertise in biomechanical assessments helps therapists tailor interventions that prevent future injuries and promote long-term joint health.

Neurological Physical Therapy: Regaining Function After Nervous System Injuries

Neurological physical therapy specializes in helping individuals who have suffered injuries or diseases affecting the brain, spinal cord, or peripheral nerves. Conditions like stroke, multiple sclerosis, Parkinson's disease, and spinal cord injuries fall within this realm.

Therapists in this specialty employ unique techniques aimed at retraining the nervous system, improving coordination, strength, and balance. The goal is to maximize independence and improve quality of life despite neurological impairments.

Techniques and Tools in Neurological Therapy

- Gait training and balance exercises
- Functional electrical stimulation (FES)
- Motor relearning programs
- Neuroplasticity-focused interventions

This specialty requires a deep understanding of neuroanatomy and physiology, enabling therapists to create customized programs for complex cases.

Pediatric Physical Therapy: Supporting Growth and Development

When it comes to children, physical therapy takes on a specialized form known as pediatric physical therapy. This specialty addresses developmental delays, congenital disabilities, and conditions such as cerebral palsy, muscular dystrophy, and spina bifida.

Pediatric physical therapists focus on helping children achieve milestones like crawling, walking, and coordination. They often work closely with families, schools, and other healthcare providers to create holistic care plans that promote independence and participation in everyday activities.

Approaches Unique to Pediatric Therapy

- Play-based therapy to engage children
- Developmental assessments
- Use of adaptive equipment and orthotics
- Parent and caregiver education

Early intervention is critical in pediatric therapy, as it can significantly influence a child's long-term physical abilities and confidence.

Cardiovascular and Pulmonary Physical Therapy: Enhancing Heart and Lung Health

Another important specialty focuses on patients with cardiovascular and respiratory conditions. Cardiovascular and pulmonary physical therapy helps individuals recover from heart attacks, chronic obstructive pulmonary disease (COPD), and other disorders that affect breathing and endurance.

By improving cardiovascular function and lung capacity, therapists assist patients in regaining stamina and preventing further complications. Exercise prescriptions, breathing techniques, and endurance training form the core of treatment in this specialty.

Benefits of Cardiopulmonary Rehabilitation

- Improved aerobic capacity and endurance
- Reduced shortness of breath
- Enhanced circulation and oxygen delivery
- Lowered risk of hospital readmission

This area demands a comprehensive understanding of cardiopulmonary physiology and careful monitoring during exercise to ensure safety.

Geriatric Physical Therapy: Addressing the Challenges of Aging

As the population ages, geriatric physical therapy has become increasingly vital. This specialty focuses on managing age-related conditions such as osteoporosis, arthritis, balance disorders, and general mobility decline.

Geriatric therapists work to improve strength, flexibility, and balance to reduce the risk of falls, which are a significant cause of injury among older adults. They also help manage chronic pain and enhance overall functional independence.

Common Interventions in Geriatric Therapy

- Balance and fall prevention exercises
- Joint mobilization and pain management
- Strength training tailored to seniors
- Education on safe movement techniques

By focusing on quality of life and maintaining independence, geriatric physical therapy plays a crucial role in healthy aging.

Sports Physical Therapy: Optimizing Athletic Performance and Recovery

Sports physical therapy is a dynamic specialty aimed at athletes of all levels, from recreational players to professionals. It involves injury prevention, treatment, and rehabilitation tailored to the demands of various sports.

These therapists understand the biomechanics of sport-specific movements and design programs to enhance strength, flexibility, and performance while minimizing injury risk.

What Makes Sports Therapy Unique?

- Performance enhancement strategies
- Injury prevention education

- Sport-specific rehabilitation protocols
- Use of taping, bracing, and manual therapy

Athletes benefit greatly from the specialized knowledge and hands-on care that sports physical therapists provide, enabling faster and safer returns to play.

Women's Health Physical Therapy: Specialized Care for Female Patients

Women's health physical therapy is dedicated to addressing conditions unique to female anatomy and physiology. This includes pelvic pain, incontinence, pregnancy-related issues, and post-partum recovery.

Therapists in this field often use pelvic floor rehabilitation, manual therapy, and education to help women manage symptoms and regain strength.

Common Areas of Focus in Women's Health Therapy

- Pelvic floor dysfunction
- Pre- and post-natal rehabilitation
- Osteoporosis management
- Chronic pelvic pain relief

This specialty provides compassionate, sensitive care that empowers women to improve their health and comfort.

Why Understanding the Specialties of Physical Therapy Matters

Knowing about the different specialties within physical therapy can empower patients to seek the most appropriate care for their condition. Each specialty requires unique training and expertise, ensuring that treatment is both effective and personalized.

Whether recovering from an injury, managing a chronic illness, or seeking to improve physical function, specialized physical therapy offers a path tailored to individual needs.

The diversity of these specialties highlights the adaptability of physical therapy as a profession and its commitment to holistic healing.

If you or someone you know is considering physical therapy, exploring these specialties can help identify the right therapist to guide the journey toward recovery and enhanced wellness. The world of physical therapy is vast and ever-evolving—offering hope, healing, and strength to patients across all walks of life.

Frequently Asked Questions

What are the main specialties within physical therapy?

The main specialties within physical therapy include orthopedics, neurology, geriatrics, pediatrics, cardiovascular and pulmonary, sports physical therapy, and women's health.

How does orthopedic physical therapy differ from neurological physical therapy?

Orthopedic physical therapy focuses on treating musculoskeletal issues such as fractures, sprains, and post-surgical recovery, while neurological physical therapy addresses conditions affecting the nervous system like stroke, multiple sclerosis, and Parkinson's disease.

What is pediatric physical therapy and when is it recommended?

Pediatric physical therapy specializes in diagnosing and treating developmental, neuromuscular, and musculoskeletal conditions in infants, children, and adolescents. It is recommended for children with delayed motor skills, cerebral palsy, or injuries.

Why is sports physical therapy considered a specialty?

Sports physical therapy is a specialty because it focuses on preventing, diagnosing, and treating sports-related injuries and enhancing athletic performance through tailored rehabilitation programs.

What role does physical therapy play in women's health specialty?

Physical therapy in women's health addresses issues such as prenatal and postpartum care, pelvic pain, urinary incontinence, and osteoporosis, helping women manage and recover from these conditions effectively.

Additional Resources

Specialties of Physical Therapy: An In-Depth Exploration of Diverse Clinical Practices

specialties of physical therapy encompass a wide array of focused practices within the field aimed at addressing specific patient populations, conditions, and functional impairments. As physical therapy continues to evolve, so too does the complexity and diversity of its subspecialties. These specialized areas not only enhance the efficacy of treatment plans but also contribute to improved patient outcomes by targeting unique physiological and biomechanical needs. This article investigates the multiple specialties within physical therapy, analyzing their distinct roles, clinical applications, and the growing importance of specialization in modern rehabilitative care.

Understanding the Scope and Importance of Specialties in Physical Therapy

Physical therapy, broadly defined, involves the assessment, diagnosis, and management of physical dysfunction and disabilities. However, the field has expanded to include multiple specialties that focus on different aspects of health and rehabilitation. Specialization allows practitioners to develop deep expertise in particular medical conditions, age groups, or treatment techniques, making interventions more precise and effective.

The rise of subspecialties reflects broader trends in healthcare, such as increased patient complexity, advances in medical technology, and the demand for personalized care. According to the American Physical Therapy Association (APTA), specialized certification programs have grown significantly over the past decade, underscoring a commitment to excellence and continuous professional development within the field.

Key Specialties of Physical Therapy

Orthopedic Physical Therapy

Orthopedic physical therapy is one of the most prominent specialties, concentrating on musculoskeletal injuries and disorders. This includes treatment of fractures, sprains, postoperative rehabilitation following orthopedic surgeries, and chronic conditions like osteoarthritis and tendonitis. Orthopedic therapists utilize manual therapy techniques, therapeutic exercises, and modalities such as ultrasound or electrical stimulation to reduce pain and restore function.

The advantage of orthopedic specialization lies in its comprehensive approach to biomechanical issues. Therapists in this field often work closely with orthopedic surgeons and sports medicine professionals, ensuring a multidisciplinary strategy for recovery.

Neurological Physical Therapy

Neurological physical therapy deals with patients who have neurological disorders such as stroke, Parkinson's disease, multiple sclerosis, spinal cord injuries, and traumatic brain injuries. This specialty requires an in-depth understanding of neuroplasticity and motor control to design rehabilitation protocols that facilitate neural recovery and functional compensation.

Neurological physical therapists employ techniques like gait training, balance exercises, and functional electrical stimulation to improve motor skills, coordination, and independence. The complexity of neurological impairments often demands personalized treatment plans tailored to the progression and severity of each condition.

Cardiopulmonary Physical Therapy

Focused on patients recovering from cardiac or pulmonary surgeries, chronic obstructive pulmonary disease (COPD), or heart attacks, cardiopulmonary physical therapy aims to enhance endurance, respiratory function, and overall cardiovascular health. Interventions include breathing exercises, aerobic conditioning, and education on lifestyle modifications to minimize future risks.

This specialty is critical in reducing hospital readmissions and improving quality of life for patients with chronic cardiopulmonary conditions. It often involves collaboration with cardiologists, pulmonologists, and other healthcare practitioners.

Pediatric Physical Therapy

Pediatric physical therapy addresses developmental delays, congenital disabilities, and injuries in infants, children, and adolescents. Conditions such as cerebral palsy, muscular dystrophy, and developmental coordination disorder fall under this specialty's purview. Pediatric therapists focus on improving motor skills, strength, and coordination while promoting age-appropriate functional activities.

The specialty requires a family-centered approach and an understanding of child psychology to engage young patients effectively. Early intervention is a hallmark of pediatric physical therapy, with evidence showing that timely treatment significantly enhances developmental trajectories.

Geriatric Physical Therapy

With an aging global population, geriatric physical therapy has become increasingly important. This specialty concentrates on age-related conditions like osteoporosis, arthritis, balance disorders, and mobility limitations. Geriatric therapists aim to preserve independence, prevent falls, and manage chronic pain.

Interventions often include strength training, balance exercises, and strategies to improve functional mobility. Therapists must also consider comorbidities common in elderly patients, tailoring treatments to accommodate complex health profiles.

Sports Physical Therapy

Sports physical therapy specializes in the prevention and treatment of sports-related injuries. Practitioners work with athletes at all levels, from amateurs to professionals, focusing on optimizing performance and facilitating safe return to activity. Common conditions treated include ligament sprains, muscle strains, and overuse injuries.

Sports therapists employ advanced manual therapies, sport-specific conditioning, and injury prevention education. Their role extends beyond rehabilitation to include performance enhancement and biomechanical assessments.

Emerging and Niche Specialties

Beyond the traditional specialties, physical therapy has seen growth in emerging areas such as pelvic health, oncology rehabilitation, and vestibular therapy.

- **Pelvic Health Physical Therapy:** Concentrates on disorders related to the pelvic floor, including incontinence, pelvic pain, and pre/postnatal conditions.
- **Oncology Rehabilitation:** Assists cancer patients in managing treatment side effects, improving strength, and enhancing quality of life during and after cancer therapy.
- **Vestibular Therapy:** Focuses on balance disorders and dizziness, often following vestibular neuritis or concussion.

These niche areas highlight the adaptability of physical therapy to address specialized patient needs through targeted interventions.

The Role of Certification and Continuing Education

Certification plays a pivotal role in legitimizing specialties within physical therapy. The APTA offers board-certified clinical specialist credentials in areas including orthopedics, neurology, geriatrics, pediatrics, sports, and women's health. Achieving certification requires rigorous examination and documented clinical experience.

Continuing education ensures that specialists remain abreast of the latest research, techniques, and technologies. This commitment to lifelong learning is essential in a field where evidence-based practice drives treatment efficacy.

Integration of Technology in Specialized Physical Therapy

Technological advancements have significantly influenced the practice of specialized physical therapy. Tools such as motion analysis systems, wearable sensors, and virtual reality are increasingly integrated to enhance assessment accuracy and therapy engagement.

For example, in neurological rehabilitation, robotic-assisted devices and brain-computer interfaces offer new avenues for patient recovery. Similarly, telehealth platforms have expanded access to specialized physical therapy services, particularly in underserved or remote areas.

Implications for Patients and Healthcare Systems

The diversification of physical therapy specialties benefits both patients and healthcare systems by fostering targeted treatments that reduce recovery times and improve functional independence. Specialized care often leads to better management of chronic conditions, fewer complications, and enhanced patient satisfaction.

From a systemic perspective, specialty-trained therapists can alleviate burdens on acute care settings by providing effective outpatient and community-based rehabilitation. This shift supports cost containment and optimized resource allocation within healthcare.

The specialties of physical therapy reflect the profession's dynamic response to evolving healthcare demands. Their continued development promises more nuanced and effective rehabilitation strategies tailored to the diverse needs of patients worldwide.

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specialties of physical therapy: Geriatric Physical Therapy Specialty Competencies

American Board of Physical Therapy Specialties, American Board of Physical Therapy Specialties. Geriatric Specialty Council, American Physical Therapy Association. Section on Geriatrics, 1990

specialties of physical therapy: Professionalism in Physical Therapy Laura Lee (Dolly)

Swisher, Catherine G. Page, 2005-02-15 As the role of the physical therapist widens to include more primary care and diagnostic responsibilities, there is a greater need for a single, up-to-date resource that explores professional roles and developments in this changing field. This new book is the definitive reference on this important topic. This concise book provides information on every vital area important 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, 2nd Edition. Readers will find information on the history of professionalism in physical therapy, the five roles of the physical therapist (Patient/Client Manager, Consultant, Critical Inquirer, Educator, and Administrator), the role of the physical therapist in today's health care system, and professional leadership and development. Case studies, how to lists" and tips from the field" encourage critical thinking and provide strategies for various issues. The book also offers tips on preparing a portfolio, determining leadership style, and preparing a professional development plan based on the APTA's five roles. Develops and defines principles and concepts of professionalism to guide physical therapists in times of change Follows the APTA's Guide and includes quotes and information from this document throughout Offers a comprehensive history of physical therapy, with unique information on origins of the profession Offers comprehensive coverage of legal and ethical issues, showing how these issues affect the entire practice of physical therapy Discusses billing and reimbursement practices, with specific information on how to document and bill as an aspect of practice Defines and explains the role of the consultant, both as an autonomous health care provider or as a member of a health care team Features real-life case studies and discussion questions at the end of each chapter to encourage practical application of concepts and test readers' knowledge Provides end-of-chapter tips to help readers develop best practices

specialties of physical therapy: Introduction to Physical Therapy for Physical Therapist Assistants Olga Dreeben-Irimia, 2010-08-27 .

specialties of physical therapy: Introduction to Physical Therapy Michael A. Pagliarulo, PT, EdD, 2015-10-16 Start your physical therapy career path on the right foot with Introduction to Physical Therapy, 5th Edition. This comprehensive text offers an insightful and thorough overview of both the profession and the practice of physical therapy, including the latest topics and trends surrounding the industry. The first section walks readers through the key aspects of a career in physical therapy, including: roles of the physical therapist and physical therapist assistant, practice settings, the APTA, and laws, policies, and regulations. The second section then goes on to cover the practice of physical therapy: detailing the functions, disorders, and therapies of the major organ systems. Featuring a new full-color design, this new fifth edition incorporates a wealth of updated content, new photos, and numerous learning aides - such as chapter outlines, learning objectives, questions to ask, suggested readings, and review questions - to give readers the complete foundation they need to successfully grow their professional knowledge and skills. An overview of the profession combined with clinical information guides the reader through everything they need to know to begin their physical therapy education. Chapter on reimbursement tells how reimbursement affects the profession and introduces the fiscal aspects of health care and reimbursement for physical therapy services. Chapter on communication and cultural competence describes how cultural differences influence patient interaction and helps the PTA and PT understand behavior due to cultural differences. Numerous learning aides such as - chapter outlines, key terms, learning objectives, questions to ask, boxes, tables, summaries and up to date references, suggested readings and review questions - enable learning retention. The latest information on current trends in health care and the profession of physical therapy keeps readers current on the latest issues. NEW! Full color design and images make the text more visually appealing. NEW! Updated content keeps readers in the know on the latest practices and procedures. NEW! Updated photos throughout depict the content that is current and applicable to today's practicing PT or PTA.

specialties of physical therapy: Quick Reference Dictionary for Physical Therapy Jennifer Bottomley, 2024-06-01 Quick Reference Dictionary for Physical Therapy has been revised and updated into a Third Edition to include the latest information in the field of physical therapy. This reference book, designed specifically for the physical therapy and physical therapist assistant student and practitioner, provides a magnitude of terms, definitions, guidelines, and references essential to the field. This Third Edition provides quick access to over 3400 words and their definitions that are encountered on a day-to-day basis (400 more than the previous edition). There are also 41 appendices in this user-friendly, pocket-sized reference where you can find information

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specialties of physical therapy: Dreeben-Irimia's Introduction to Physical Therapy Practice with Navigate Advantage Access Mark Dutton, 2024-10-04 Dreeben-Irimia's Introduction to Physical Therapy Practice, Fifth Edition uncovers the “what,” “why,” and “how” of physical therapy. The text thoroughly describes who provides physical therapy, in what setting, and how physical therapists and physical therapist assistants interact with patients, each other, and other healthcare professionals. The Fifth Edition delves into the tools and competencies physical therapists and physical therapist assistants use to care for a diverse population of people in a variety of clinical settings. The book discusses what it means to practice legally, ethically, and professionally, including practical communication skills.

specialties of physical therapy: Wellness and Physical Therapy Sharon Fair, 2009-05 The focus of Wellness and Physical Therapy will be the application of wellness, particularly fitness wellness, to the practice and profession of physical therapy. The book addresses all items related to wellness in the Normative Model of Physical Therapist Professional Education: Version 2004, the Guide to Physical Therapist Practice, and APTA's Education Strategic Plan. The text consists of foundational knowledge, theoretical models, empirical research and application of material to physical therapy practice. Evidence-based practice is emphasized through a mixed approach of formalist and reader-response. An important text for all physical therapy students! Available resources include PowerPoints for instructors.

specialties of physical therapy: Psychosocial Elements of Physical Therapy Hannah Johnson, 2024-06-01 Physical therapists know that their patients are more than just a list of symptoms. They are people first, often with a complex mix of medical and psychiatric circumstances, who may receive a wide range of care from a team of professionals. Keeping this in mind, Psychosocial Elements of Physical Therapy: The Connection of Body to Mind is both a textbook and a clinical resource for physical therapist students and clinicians practicing in any patient population with psychological concerns or disorders. Inside, Dr. Hannah Johnson provides an essential introduction of psychosocial concepts, general treatment approaches for culturally sensitive care, and selected classes of mental illness as defined by the Diagnostic and Statistical Manual of Mental Disorders, 5th Edition (DSM-5). A complete review of the current research and evidence base provides students a strong foundation to build their careers on, but can also act as a crash-course in the most recent literature for the busy clinician. Features: Clear, concise language and layout for efficient learning Application-based review questions Real world case studies to apply critical thinking skills Evidence-based practical tests and measures Vocabulary terms that facilitate interdisciplinary teamwork Psychosocial Elements of Physical Therapy: The Connection of Body to Mind provides physical therapist students and clinicians with an efficient yet comprehensive guide to helping patients with psychological concerns or disorders.

specialties of physical therapy: Documentation for Physical Therapist Practice Jacqueline A. Osborne, 2015-07-31 Documentation for Physical Therapist Practice: A Clinical Decision Making Approach provides the framework for successful documentation. It is synchronous with Medicare standards as well as the American Physical Therapy Association's recommendations for defensible documentation. It identifies documentation basics which can be readily applied to a broad spectrum of documentation formats including paper-based and electronic systems. This key resource utilizes a practical clinical decision making approach and applies this framework to all aspects of documentation. This text emphasizes how the common and standard language of the Guide to

Physical Therapist Practice and the International Classification of Functioning, Disability, and Health (ICF) model can be integrated with a physical therapist's clinical reasoning process and a physical therapist assistant's skill set to produce successful documentation. Includes content on documentation formations: Initial Evaluations, Re-examination Notes, Daily Notes, Conclusion of the Episode of Care Summaries, Home Exercise Program Reviews all the important issues related to style, types of documentation, and utilization of documentation Covers documentation relevant in different settings (inpatient, home health, skilled nursing facility, outpatient) Helps students learn how to report findings and demonstrate an appropriate interpretation of results Includes up-to-date information in line with APTA Guidelines for Defensible Documentation, World Health Organization, International Classification of Functioning Disability and Health Mode, and Medicare Reviews electronic documentation, ICD-9, ICD-10, and CPT codes Includes important chapters on Interprofessional Communication, Legal Aspects, Principles of Measurement

specialties of physical therapy: Military Career Guide , 1989

specialties of physical therapy: Essentials of Cardiopulmonary Physical Therapy - E-Book Ellen Hillegass, 2022-01-01 - UPDATED! Content and references throughout present the most current and relevant information for today's clinical practice. - NEW! Two additional chapters on Management of Cardiovascular Disease in Women and Pulmonary Vascular Disease provide comprehensive coverage of these key topics. - NEW! Enhanced ebook version of the text — included with print purchase — offers access to all of the text, figures, and references from the book, as well as additional case studies and a glossary, on a variety of digital devices.

specialties of physical therapy: Directory of Certified Clinical Specialists in Physical Therapy 1985-2000 American Physical Therapy Association, 1996-07-01

specialties of physical therapy: Slee's Health Care Terms Debora Slee, Vergil Slee, Joachim Schmidt, 2008 This healthcare dictionary contains more than 8,000 nonmedical words, phrases, and acronyms related to the healthcare industry.

specialties of physical therapy: A Career as a Physical Therapist Teppo Harasymiw, 2010-08-15 Introduces the profession of physical therapy, including its history, tools, training programs, and areas of specialization.

specialties of physical therapy: Foundations of Physical Therapy Ronald W. Scott, 2002 This essential core textbook for the early phase of a physical therapy program takes a global approach to the profession, focusing on both practice specialties, as well as practice settings, populations served, and essential issues such as specialization, relations with complementary health professionals, and education. FEATURES * Uses terminology based on APTA's new Guide to Physical Therapist Practice * Examines special audiences, including pediatric, geriatric, orthopedic, and neurologic * Written by a single author for a uniform and cohesive presentation * Includes the full text of the Model Practice Act for Physical Therapy

specialties of physical therapy: Canine Rehabilitation and Physical Therapy Darryl Millis, David Levine, 2013-11-01 Bridging the gap between human physical therapy and veterinary medicine, Canine Rehabilitation and Physical Therapy, 2nd Edition provides vets, veterinary students, and human physical therapists with traditional and alternative physical therapy methods to effectively evaluate and treat dogs with various debilitating conditions. Coverage includes treatment protocols for many types of cutaneous, neurologic, and musculoskeletal injuries to facilitate a faster and more complete recovery. Overall, this book is an extensive text for anyone interested in pursuing canine rehabilitation and physical therapy Reviewed by: Helen Davies, University of Melbourne on behalf of Australian Veterinary Journal, March 2015 - Invaluable protocols for conservative and postoperative treatment ensure the successful healing of dogs and their return to full mobility. - Printable medical record forms on the companion website, including client information worksheets, referral forms, orthopedic evaluation forms, and more, can be customized for your veterinary practice. - Six completely updated chapters on exercising dogs define the basic principles of aquatic and land-based exercise and how they may be applied to dogs, as well as how physical therapy professionals can adapt common human exercises to dogs. - Numerous chapters on

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specialties of physical therapy: Sports Physical Therapy American Physical Therapy Association, 2004-01-01

specialties of physical therapy: *Catalog* National Medical Audiovisual Center, 1977

specialties of physical therapy: **National Library of Medicine Audiovisuals Catalog** National Library of Medicine (U.S.),

specialties of physical therapy: Management of Cancer Pain DIANE Publishing Company, 1995-08 Cancer is diagnosed in over one million Americans annually, & one of five deaths in the U.S. -- about 1,400/day -- result from cancer. This Guideline provides recommendations about the assessment & management of cancer pain. Describes the uses of analgesics & adjuvant drugs, cognitive/behavior strategies, physical modalities, palliative radiation & antieoplastic therapies, nerve blocks & palliative & ablative surgery. Developed by an interdisciplinary panel of clinicians, patients, & experts in health policy. Tables of scientific evidence. Glossary, bibliography & acronyms. Charts & tables.

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