

independence physical therapy ct

independence physical therapy ct is a premier provider of specialized rehabilitation services in Connecticut, dedicated to helping patients recover mobility, alleviate pain, and regain independence. This article explores the comprehensive range of services offered, the experienced team behind the therapy, and how Independence Physical Therapy CT integrates advanced techniques tailored to individual needs. With a focus on patient-centered care, their programs address a variety of conditions including sports injuries, post-surgical rehabilitation, and chronic pain management. By combining personalized treatment plans with state-of-the-art equipment, Independence Physical Therapy CT ensures optimal outcomes for each patient. The following sections will delve into the clinic's services, therapeutic approaches, patient benefits, and what sets this facility apart in the competitive healthcare landscape.

- Overview of Independence Physical Therapy CT
- Services Offered
- Therapeutic Techniques and Approaches
- Benefits of Choosing Independence Physical Therapy CT
- Patient Experience and Success Stories

Overview of Independence Physical Therapy CT

Independence Physical Therapy CT is a leading rehabilitation center in Connecticut known for its commitment to high-quality physical therapy services. The facility caters to a diverse patient population, including athletes, elderly individuals, and those recovering from surgeries or injuries. Emphasizing a holistic approach, the clinic integrates physical, functional, and emotional aspects of recovery to enhance overall well-being. Staffed by licensed physical therapists, the center maintains a strong reputation for professionalism, expertise, and compassionate care. The clinic's mission revolves around empowering patients to achieve their maximum potential and return to their daily activities with confidence and independence.

Mission and Vision

The mission of Independence Physical Therapy CT is to provide personalized and evidence-based rehabilitation services that promote healing, improve function, and restore quality of life. Their vision is to be recognized as the premier provider of physical therapy in Connecticut, fostering a culture of continuous improvement and patient-centered care. This dedication to excellence ensures that every patient receives the most effective treatment tailored to their unique condition.

Location and Accessibility

Conveniently located in Connecticut, Independence Physical Therapy CT offers easy access for local residents and those from surrounding areas. The facility is designed to be accessible to patients with varying mobility levels, incorporating modern amenities and equipment that support a comfortable rehabilitation experience. Accessibility is a priority, ensuring patients can attend regular sessions without undue stress or difficulty.

Services Offered

Independence Physical Therapy CT provides a comprehensive suite of services aimed at addressing a wide spectrum of physical impairments and functional limitations. The clinic's multidisciplinary approach allows it to serve patients with acute injuries, chronic conditions, and post-operative needs. Each service is delivered with precision and tailored to meet individual patient goals.

Orthopedic Rehabilitation

Orthopedic rehabilitation is a core service at Independence Physical Therapy CT, focusing on musculoskeletal injuries such as fractures, ligament tears, and joint replacements. Therapists use targeted exercises and manual therapy to restore strength, flexibility, and range of motion. This service is essential for patients recovering from surgeries like ACL reconstruction or total knee replacement.

Sports Injury Therapy

For athletes, timely and effective treatment is critical. The clinic offers specialized sports injury therapy aimed at accelerating recovery while preventing future injuries. Treatment plans often include biomechanical assessments, sport-specific conditioning, and injury prevention education to enhance athletic performance.

Neurological Rehabilitation

Patients with neurological disorders such as stroke, multiple sclerosis, or Parkinson's disease benefit from customized neurological rehabilitation programs. These focus on improving coordination, balance, and motor skills through adaptive techniques and assistive technology.

Post-Surgical Rehabilitation

Post-operative care is vital for restoring function and minimizing complications. Independence Physical Therapy CT develops individualized post-surgical rehabilitation plans that support healing while gradually increasing activity levels to ensure safe and effective recovery.

Chronic Pain Management

Chronic pain sufferers receive comprehensive treatment that combines physical therapy modalities, education, and lifestyle modifications. The aim is to reduce pain, improve mobility, and enhance quality of life through sustainable management strategies.

Therapeutic Techniques and Approaches

Independence Physical Therapy CT employs a variety of advanced therapeutic techniques to provide effective and individualized treatment. These approaches are grounded in current evidence-based practices and are continuously updated to incorporate new research findings.

Manual Therapy

Manual therapy involves hands-on techniques such as joint mobilization, soft tissue manipulation, and myofascial release. These methods help alleviate pain, improve joint function, and enhance tissue healing.

Therapeutic Exercises

Customized exercise programs are designed to restore strength, endurance, flexibility, and balance. These exercises are adjusted according to patient progress and specific rehabilitation goals.

Modalities and Technologies

The clinic utilizes various modalities including ultrasound, electrical stimulation, and cold laser therapy to promote tissue repair and reduce inflammation. Additionally, advanced technologies like biofeedback and gait analysis support precise therapy adjustments.

Patient Education and Home Programs

Educating patients about their condition and recovery process is fundamental at Independence Physical Therapy CT. Therapists provide detailed guidance and home exercise programs to encourage active participation and long-term health maintenance.

Benefits of Choosing Independence Physical Therapy CT

Choosing Independence Physical Therapy CT for rehabilitation offers numerous advantages that contribute to superior patient outcomes and satisfaction. The clinic's patient-centric philosophy and commitment to excellence create a supportive environment for recovery.

Experienced and Licensed Therapists

The clinic's team comprises highly trained and licensed physical therapists who bring extensive clinical experience across various specialties. Their expertise ensures accurate diagnosis and effective treatment planning.

Personalized Treatment Plans

Each patient receives a tailored therapy plan based on comprehensive assessments, ensuring that interventions are specific to individual needs and goals. This personalized approach maximizes recovery potential.

State-of-the-Art Facilities

Independence Physical Therapy CT is equipped with modern rehabilitation technology and comfortable treatment areas, enhancing the overall patient experience and facilitating effective care delivery.

Holistic Care Approach

The clinic emphasizes treating the whole person, addressing physical symptoms alongside emotional and psychological aspects of recovery. This holistic care model supports sustainable healing and improved quality of life.

Flexible Scheduling and Support

Recognizing the importance of convenience, Independence Physical Therapy CT offers flexible appointment scheduling and ongoing support to accommodate patients' busy lifestyles and promote adherence to therapy.

- Experienced licensed therapists
- Customized rehabilitation programs
- Advanced therapeutic equipment
- Comprehensive patient education
- Flexible scheduling options

Patient Experience and Success Stories

Patient testimonials and success stories underscore the effectiveness of Independence Physical Therapy CT's services. Many individuals have regained full function and returned to active lifestyles following their rehabilitation programs at the clinic.

Case Studies

Numerous case studies highlight successful outcomes across various conditions treated at Independence Physical Therapy CT. For example, athletes recovering from sports injuries have reported significant improvements in performance and pain reduction, while elderly patients have regained independence in daily activities through tailored therapy plans.

Patient Satisfaction

High patient satisfaction ratings reflect the professionalism, care quality, and personalized attention provided by the therapists. Patients appreciate the clear communication, empathy, and measurable progress achieved throughout their treatment journey.

Community Engagement

Independence Physical Therapy CT actively participates in community health initiatives, offering educational workshops and wellness programs to promote preventive care and physical fitness within Connecticut and beyond.

Frequently Asked Questions

What services does Independence Physical Therapy in CT offer?

Independence Physical Therapy in CT offers a range of services including orthopedic rehabilitation, sports injury therapy, post-surgical recovery, manual therapy, and personalized exercise programs to help patients regain mobility and reduce pain.

How can I book an appointment with Independence Physical Therapy in Connecticut?

You can book an appointment with Independence Physical Therapy in CT by visiting their official website and using the online booking system, calling their clinic directly, or through a referral from your healthcare provider.

Does Independence Physical Therapy accept insurance in Connecticut?

Yes, Independence Physical Therapy in CT accepts most major insurance plans. It is recommended to contact their office directly to verify if your specific insurance is accepted and to understand coverage details.

What makes Independence Physical Therapy in CT different from other therapy clinics?

Independence Physical Therapy in CT focuses on personalized care, using evidence-based treatment methods and state-of-the-art equipment. Their therapists work closely with patients to develop customized treatment plans that promote faster recovery and long-term wellness.

Are there specialized programs at Independence Physical Therapy for sports injuries in Connecticut?

Yes, Independence Physical Therapy in CT offers specialized sports injury rehabilitation programs designed to help athletes recover quickly and safely. These programs include injury assessment, targeted exercises, manual therapy, and performance enhancement techniques.

Additional Resources

1. Independence Through Movement: A Comprehensive Guide to Physical Therapy in Connecticut

This book offers an in-depth look at physical therapy practices tailored for patients in Connecticut seeking to regain independence. It covers various therapeutic techniques, patient case studies, and local resources available for ongoing support. Readers will find practical advice on navigating healthcare systems and maximizing recovery outcomes.

2. Reclaiming Mobility: Physical Therapy Approaches in Connecticut's Rehabilitation Centers

Focusing on rehabilitation centers across Connecticut, this book explores cutting-edge physical therapy methods designed to restore mobility and enhance quality of life. It includes insights from experienced therapists and highlights success stories of patients overcoming physical limitations. The guide also addresses the importance of personalized treatment plans.

3. Pathways to Independence: Physical Therapy Strategies for Connecticut Patients

This resource provides a detailed overview of effective physical therapy strategies aimed at promoting patient independence in Connecticut. It discusses assessment techniques, therapy modalities, and home exercise programs that empower patients. Additionally, the book emphasizes interdisciplinary collaboration among healthcare providers.

4. Connecticut Physical Therapy Handbook: Tools for Regaining Independence

A practical handbook for both therapists and patients, this book outlines essential tools and exercises utilized in physical therapy within Connecticut. It offers step-by-step instructions and tips for safe practice, fostering confidence in rehabilitation journeys. The book also addresses common challenges faced during therapy and solutions to overcome them.

5. Empowering Recovery: Physical Therapy and Independence in Connecticut Communities

This title highlights the role of community-based physical therapy programs in supporting independence among Connecticut residents. It showcases various community initiatives, adaptive technologies, and support networks that facilitate recovery. Readers will gain an understanding of how community involvement enhances therapeutic outcomes.

6. From Injury to Independence: Navigating Physical Therapy in Connecticut

Designed for patients and caregivers, this book guides readers through the physical therapy process in Connecticut from initial injury to achieving independence. It covers topics such as insurance, choosing the right therapist, and setting realistic recovery goals. The narrative is enriched with personal stories that inspire perseverance.

7. Advanced Techniques in Physical Therapy: Enhancing Independence in Connecticut Patients

This scholarly text delves into advanced physical therapy techniques used in Connecticut clinics to improve patient independence. It explores innovations such as robotic-assisted therapy, aquatic therapy, and neuromuscular re-education. The book is suitable for practitioners seeking to expand their therapeutic repertoire.

8. Physical Therapy and Independence: A Connecticut Perspective

Offering a regional perspective, this book examines how physical therapy practices in Connecticut are uniquely adapted to meet patient needs. It includes demographic analyses, trends in therapy utilization, and policy impacts on rehabilitation services. The content is valuable for healthcare professionals and policymakers alike.

9. Building Independence: Physical Therapy Exercises and Programs in Connecticut

This practical guide presents a variety of exercises and rehabilitation programs tailored for patients in Connecticut aiming to build independence. It features illustrations, progress tracking tools, and advice on modifying activities for different abilities. The book serves as a helpful companion for ongoing physical therapy outside clinical settings.

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independence physical therapy ct: Chapman's Comprehensive Orthopaedic Surgery

Michael W Chapman, Michelle A James, 2019-01-31 Chapman's Comprehensive Orthopaedic Surgery, 4th Edition, comprising 5807 pages across five volumes, has been totally updated and expanded to provide comprehensive coverage of the workup, medical and surgical treatment and rehabilitation of musculoskeletal disorders. The senior editors and 12 section editors from the University of California Davis Medical Center along with 554 internationally renowned experts provide in 12 subspecialty sections, containing 285 chapters, detailed coverage of all aspects of orthopaedic surgery and physical medicine and rehabilitation. The book begins with the physical examination and workup of musculoskeletal disorders, preoperative planning and perioperative management. This is followed by subspecialty sections on fractures and dislocations, malunions and nonunions, infectious, metabolic, neurological and other disorders, the hand-wrist and forearm,

microsurgery, shoulder and elbow, oncology, amputations, sports injuries and arthroscopy, foot and ankle, spine, pediatric disorders. The final section contains 26 extensive chapters on physical medicine and rehabilitation. Chapman's Comprehensive Orthopaedic Surgery is an indispensable resource for practicing orthopaedic surgeons, residents, fellows and physiatrists. In addition to the total evaluation and workup of the patient, the step-by step description of over 1500 surgical procedures are bulleted for clarity with "tips and tricks". The text is richly illustrated with over 13,000 drawings, images, charts, tables and algorithms. Key Points New, completely revised and expanded comprehensive 5807-page guide to orthopaedic surgery, physical medicine and rehabilitation Previous edition (9780781714877) published in 2001 554 internationally renowned contributors 12 subspecialty sections edited by experts from the University of California Davis Medical Center Over 13,000 illustrations, images, tables and algorithms Electronic-edition with full text and links to videos is accessible online and accompanies the purchase of the print edition

independence physical therapy ct: Primary Care for the Physical Therapist William G. Boissonnault, William R. Vanwyne, 2025-04-02 **Selected for 2025 Doody's Core Titles® in Physical Therapy** Specifically designed to address the expanding role of physical therapists in primary care, Primary Care for the Physical Therapist: Examination and Triage, Fourth Edition, covers all the information and skills you need to be successful in the field. Updated content throughout the text helps you stay up to date on the best practices involving patient triage and management, and communication. This edition also features new chapters on pediatrics and diet and nutrition, new information on innovative primary care models with integrated physical therapist services, and on telehealth in the post-COVID era. An enhanced ebook is included with every new print purchase. This is a must-have resource for any physical therapist wanting to obtain the clinical expertise and clinical decision-making abilities needed to serve essential roles in the primary care model as the profession strives to transform the health of society. - NEW! Pediatrics and Diet and Nutrition chapters offer comprehensive coverage in these key areas - NEW! Information on the topics of existing primary care models with integrated physical therapist services and telehealth in the post-COVID era - NEW! Updated coverage throughout reflects the current state of primary care and physical therapy practice - NEW! Enhanced ebook version, included with every new print purchase, features video clips, plus digital access to all the text, figures, and references, with the ability to search, customize content, make notes and highlights, and have content read aloud - UPDATED! Content aligns with the latest edition of the Guide to Physical Therapist Practice - Tailored content reflects the specific needs of physical therapists in primary care - Information on how to screen and examine the healthy population enhances understanding of the foundations of practice and the role physical therapists can fill in primary care models - Emphasis on communication skills underscores this essential aspect of quality patient care - Overview of the physical examination grounds therapists in the basis for differential diagnosis and recognizing conditions

independence physical therapy ct: Comprehensive Rehabilitation Nursing Jill B. Derstine, Shirlee Drayton Hargrove, 2000 This authoritative reference features comprehensive coverage of rehabilitation nursing, with a strong focus on rehabilitation in the community setting and on culturally competent care. Although the primary emphasis is on adults, several chapters also address special considerations for geriatric and pediatric populations. The first two sections cover general concepts and patient/family care in situations involving chronic and disabling conditions. The third section discusses nursing management of selected diagnostic populations such as patients with CVA, spinal cord trauma, burns, and cardiopulmonary problems. An examination of future trends rounds out the coverage.

independence physical therapy ct: Plunkett's Health Care Industry Almanac 2007: Health Care Industry Market Research, Statistics, Trends & Leading Companies Jack W. Plunkett, 2006 Contains information to understand the trends, technologies, finances, and leading companies of a specific industry.

independence physical therapy ct: PT , 1994

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independence physical therapy ct: *Physical Therapy Clinical Handbook for PTAs* Olga Dreeben-Irimia, 2013 *Physical Therapy Clinical Handbook for PTAs*, Second Edition, is a concise and condensed clinical pocket guide designed specifically to help physical therapist assistants and physical therapist assistant students easily obtain helpful evidence-based information. This succinct, summarizing pocket-guide covers the evaluative as well as interventional aspect of physical therapy and offers immediate guidance concerning physical therapy data collection and interventions in various clinical settings including musculoskeletal, neurologic, cardiopulmonary, integumentary, geriatric, pediatric and acute care. With its portable and user-friendly format, this handbook is a valuable resource for physical therapist assistant students during the education training program and throughout clinical practice. The Second Edition features a new and unique look at physical therapy in acute care provided by PTAs. Acute care topics include musculoskeletal and neurological acute care, as well as the significant factors in acute care to consider while applying physical therapy to patients with endocrine, gastrointestinal, genitourinary, and oncological disorders/diseases. The Second Edition contains physical therapy terminology reflecting current

physical therapy practice according to the APTA's Guide to Physical Therapist Practice and also includes guidelines from the CDC and JCAHO. Appendices contain helpful balance assessment forms, and cardiac and integumentary patient education forms.

independence physical therapy ct: American Rehabilitation , 1993

independence physical therapy ct: Physical Therapy Clinical Handbook for PTAs

Cikulin-Kulinski, 2017-02-10 Preceded by Physical therapy clinical handbook for PTAs / Olga Dreeben-Irimia. 2nd ed. c2013.

independence physical therapy ct: Case Management Resource Guide , 1997

independence physical therapy ct: Pediatrics for the Physical Therapist Assistant - E-Book

Roberta O'Shea, 2023-10-16 Master the PTA's role in treating and managing pediatric conditions! Comprehensive yet easy to understand, Pediatrics for the Physical Therapist Assistant, 2nd Edition provides the knowledge and skills you need to succeed both in the classroom and in clinical practice. The text guides you through a myriad of topics including child development, assessment tools, intervention principles, neurologic and muscular disorders, and congenital disorders such as Down Syndrome, along with other pediatric conditions including limb deficiencies and sports injuries. This edition adds six new chapters including a chapter introducing Movement Systems Analysis for pediatrics. From a team of expert contributors led by PT clinician/educator Roberta Kuchler O'Shea, this book teaches not only the lessons learned from textbooks and research but also from children and their families. - Consistent approach in Disorders chapters first defines the disorder and then describes the pathology, clinical signs, and assessment and intervention, followed by a case study. - Case studies provide examples of physical therapy applications, helping you build clinical reasoning skills as you connect theory to practice. - Format of case studies each is summarized in the WHO model format to familiarize you with the standardized terminology used in practice. Most cases include movement systems analysis to introduce the most current clinical reasoning strategies encouraged by the APTA. - Special boxes highlight important information with features such as Clinical Signs, Intervention, and Practice Pattern. - Learning features in each chapter include key terms, a chapter outline, learning objectives, review questions and answers, illustrations, and summary tables. - NEW! eBook version is included with print purchase. The eBook allows you to access all of the text, figures, and references, with the ability to search, customize your content, make notes and highlights, and have content read aloud. - NEW! Six new chapters include The Movement System, Congenital Muscular Torticollis (CMT), Developmental Dysplasia of the Hip (DDH), Clubfeet, Developmental Coordination Disorder (DCD), and Orthotics. - NEW! Updated content includes musculoskeletal impairments, developmental impairments, and orthotics as well as contemporary cases with ICF and Movement system analysis discussion for cases. - NEW! Full-color design is added to this edition. - NEW! Updated references ensure that sources for content are completely current.

independence physical therapy ct: Neurologic Interventions for Physical Therapy - E-Book

Suzanne Tink Martin, Mary Kessler, 2006-08-01 Now completely updated with the latest information on both adult and pediatric patients, this comprehensive book provides a link between the pathophysiology of neurologic deficits and possible rehabilitation interventions for improving movement outcomes. It introduces the structure and function of the nervous system and describes normal motor development, motor control and motor learning, pathophysiology of the nervous system and common treatment techniques used in physical therapy practice. This edition also features updated terminology from the APTA's Guide to Physical Therapist Practice, as well as new chapters on proprioceptive neuromuscular facilitation (PNF) and other neurological conditions seen in the adult. Helpful learning aids and abundant illustrations highlight key concepts and help readers quickly master the material. Helpful learning aids - such as objectives, tables, illustrated intervention boxes, and review questions - reinforce important facts and concepts. Review questions at the end of each chapter allow readers to test their understanding of the material. 700 illustrations clearly depict procedures discussed in the text and clarify descriptions of anatomy, physiology, evaluation, pathology, and treatment. Background information is provided for interventions that can

be used in the rehabilitation of adults and children, promoting a complete understanding of techniques. Careful documentation uses current outcomes-based research. Case histories include subjective and objective observation, assessment, planning, and critical decision-making components. Current language of the APTA's Guide to Physical Therapist Practice, 2nd Edition is used throughout, aligning all information with best practices put forth by the APTA. A new chapter on proprioceptive neuromuscular facilitation (PNF) describes how these techniques can be used to improve performance of functional tasks by increasing strength, flexibility, and range of motion.

independence physical therapy ct: *Myelopathy: Comprehensive Insights into Pathophysiology, Diagnosis, and Management* Dr. Spineanu Eugenia, 2025-02-19 This comprehensive treatise on Myelopathy offers an in-depth exploration of this complex neurological condition, covering its pathophysiology, diagnosis, treatment options, and long-term outcomes. With a focus on both conventional and holistic approaches, the text delves into the various etiologies of myelopathy, including degenerative diseases, traumatic injuries, and inflammatory disorders. Readers will find valuable insights into the latest diagnostic techniques, pharmacological interventions, and rehabilitation strategies designed to enhance patient quality of life. Special attention is given to factors affecting prognosis and the impact of comorbid conditions. This treatise serves as a vital resource for healthcare professionals, researchers, and students seeking to deepen their understanding of myelopathy and improve patient care outcomes. By integrating evidence-based research with clinical expertise, this work aims to contribute significantly to the field of neurology and rehabilitation, providing a solid foundation for effective management strategies in myelopathy patients.

independence physical therapy ct: *Acute Care Handbook for Physical Therapists* Jaime C Paz, Michele P West, 2013-09-27 Review of body system basics and disease processes in each chapter provides concise information to help you better manage patients in a hospital setting. Familiarizes you with the acute care environment by explaining medical terminology, hospital protocol, and surgical workups. Includes updated information on medications, laboratory and diagnostic tests, and surgical and invasive procedures pertinent to physical therapy practice. Clinical tips throughout the text show you how to maximize safety, quality, and efficiency of care. Over 350 illustrations, tables, and boxed text highlight essential concepts and procedures for quick reference. Uses terminology consistent with the Guide to Physical Therapist Practice, Second Edition. Focuses on evidence-based practice to help you determine the best interventions including recent literature regarding rehabilitation in the critical care setting. NEW! Pertinent practice patterns from the Guide to Physical Therapist Practice, Second Edition are included in each chapter. NEW! Additional illustrations to improve comprehension of the material. NEW! More pharmacologic implications for physical therapists, specifically concerning side effects and use of combination drugs. NEW! Additional decision-making algorithms facilitate critical thinking in the clinical setting. NEW! Updated surgical and invasive procedures include minimally invasive orthopedic surgery, bariatric procedures, and complete insight into circulatory assist devices. NEW! Expanded neurological chapter including vestibular dysfunction tests and measures, a discussion of dementia, and the latest in stroke evaluation and management. NEW! Revised appendices discuss the latest concepts in documentation standards, palliative care, and patient safety. NEW! Slimmer, larger format allows the book to lie open for easier reading. NEW! Improved design highlighting clinical tips and other key features lets you locate important information quickly in a busy clinical setting.

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ultrasound to verify their clinical utility. Functional electromyography successfully diagnoses some cases of thoracic outlet syndrome, nearly all cases of piriformis syndrome, and offers a method for determining whether spinal stenosis or radiculopathy is the main pain generator when both are present in a single patient, even at the same level. This is particularly valuable because the standard conservative and surgical treatments for these two conditions are opposite, in spite of the identical symptom-set they produce. The book carefully describes each technique and persuasively documents their validity in statistical series and individual case presentations. It further guides the attentive electromyographer to adapt these methods to cases beyond those presented in its pages, suggesting a safe and scientific approach to other functional maneuvers of value to the electromyographer, and methods for validating one-time measures that may aid the electromyographer in clinical situations that are neither common nor easily analyzed. Hand drawn illustrations are included alongside text developed by experts in the field. An invaluable resource for physiatrists, neurologists, orthopedic surgeons, specialists in pain management and other providers, Functional Electromyography: Provocative Maneuvers in Electrodiagnosis represents a major contribution to the field of electrodiagnosis.

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interventions commonly used in today's clinical practice. This edition includes the latest advances in neuroscience, adding new chapters on neuroimaging and clinical tools such as virtual reality, robotics, and gaming. Written by respected clinician and physical therapy expert Darcy Umphred, this classic neurology text provides problem-solving strategies that are key to individualized, effective care. UNIQUE! Emerging topics are covered in detail, including chapters such as Movement Development Across the Lifespan, Health and Wellness: The Beginning of the Paradigm, Documentation, and Cardiopulmonary Interactions. UNIQUE! A section on neurological problems accompanying specific system problems includes hot topics such as poor vision, pelvic floor dysfunction, and pain. A problem-solving approach helps you apply your knowledge to examinations, evaluations, prognoses, and intervention strategies. Evidence-based research sets up best practices, covering topics such as the theory of neurologic rehabilitation, screening and diagnostic tests, treatments and interventions, and the patient's psychosocial concerns. Information. Case studies use real-world examples to promote problem-solving skills. Non-traditional approaches to neurological interventions in the Alternative and Complementary Therapies chapter include the movement approach, energy approach, and physical body system approaches. Terminology adheres to the best practices of the APTA as well as other leading physical therapy organizations, following The Guide to Physical Therapy Practice, the Nagi model, and the ICF World Health Model of patient empowerment. Updated illustrations provide current visual references. NEW chapters on imaging and robotics have been added. Updated chapters incorporate the latest advances and the newest information in neuroscience and intervention strategies. Student resources on an Evolve companion website include references with links to MEDLINE and more.

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intersection of digital technology development with user-centered design, although contributions more technical in nature as well as user experience studies are also welcome. A non-exhaustive list of suitable topics and manuscript types is given below: • Machine learning and/or immersive technologies (including augmented reality and virtual reality) for user-centered digital healthcare. • Clinical decision support systems. • Patient-facing applications. • Tools for education and training of future medical professionals. • Potential barriers to adoption of technology: issues of user experience, trust, equitability, and fairness in digital healthcare. • Reviews and contributions discussing the development of intuitive, accessible, and inclusive digital interfaces. • All aspects of healthcare that are being or have the potential to be impacted by machine learning and immersive technologies.

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