CRAVEN PHYSICAL THERAPY & SPINE

CRAVEN PHYSICAL THERAPY & SPINE IS A LEADING PROVIDER OF SPECIALIZED REHABILITATION SERVICES FOCUSED ON IMPROVING MUSCULOSKELETAL HEALTH AND SPINAL FUNCTION. THIS COMPREHENSIVE ARTICLE EXPLORES THE RANGE OF TREATMENTS AND THERAPIES OFFERED BY CRAVEN PHYSICAL THERAPY & SPINE, HIGHLIGHTING THEIR COMMITMENT TO PATIENT-CENTERED CARE AND EVIDENCE-BASED PRACTICES. FROM EVALUATION AND DIAGNOSIS TO CUSTOMIZED TREATMENT PLANS, THE CENTER EMPHASIZES RESTORING MOBILITY, REDUCING PAIN, AND ENHANCING OVERALL QUALITY OF LIFE. PATIENTS BENEFIT FROM A MULTIDISCIPLINARY APPROACH THAT INTEGRATES MANUAL THERAPY, ADVANCED MODALITIES, EXERCISE PRESCRIPTION, AND EDUCATION. IN ADDITION, CRAVEN PHYSICAL THERAPY & SPINE ADDRESSES VARIOUS CONDITIONS SUCH AS BACK PAIN, NECK PAIN, SPORTS INJURIES, AND POST-SURGICAL RECOVERY. THE FOLLOWING SECTIONS WILL PROVIDE AN IN-DEPTH OVERVIEW OF THEIR SERVICES, TREATMENT TECHNIQUES, PATIENT BENEFITS, AND WHAT SETS THIS FACILITY APART IN THE REALM OF PHYSICAL THERAPY AND SPINE CARE.

- OVERVIEW OF CRAVEN PHYSICAL THERAPY & SPINE
- SERVICES AND TREATMENT OPTIONS
- CONDITIONS TREATED AT CRAVEN PHYSICAL THERAPY & SPINE
- BENEFITS OF CHOOSING CRAVEN PHYSICAL THERAPY & SPINE
- PATIENT EXPERIENCE AND CARE APPROACH
- ADVANCED TECHNOLOGY AND TECHNIQUES
- FREQUENTLY ASKED QUESTIONS

OVERVIEW OF CRAVEN PHYSICAL THERAPY & SPINE

CRAVEN PHYSICAL THERAPY & SPINE IS A SPECIALIZED HEALTHCARE PROVIDER DEDICATED TO DIAGNOSING AND TREATING CONDITIONS RELATED TO THE SPINE AND OVERALL PHYSICAL FUNCTION. THE CLINIC COMBINES CLINICAL EXPERTISE WITH STATE-OF-THE-ART REHABILITATION TECHNIQUES TO DELIVER COMPREHENSIVE CARE. STAFFED BY LICENSED PHYSICAL THERAPISTS AND REHABILITATION SPECIALISTS, THE CENTER FOCUSES ON PERSONALIZED TREATMENT PLANS TAILORED TO INDIVIDUAL PATIENT NEEDS. THE GOAL IS TO PROMOTE HEALING, IMPROVE STRENGTH AND FLEXIBILITY, AND PREVENT FUTURE INJURIES THROUGH EDUCATION AND THERAPEUTIC INTERVENTIONS.

MISSION AND VISION

THE MISSION OF CRAVEN PHYSICAL THERAPY & SPINE IS TO PROVIDE EXCEPTIONAL, EVIDENCE-BASED REHABILITATIVE SERVICES THAT EMPOWER PATIENTS TO ACHIEVE OPTIMAL HEALTH AND FUNCTIONAL INDEPENDENCE. THEIR VISION EMPHASIZES A HOLISTIC APPROACH, INTEGRATING PHYSICAL THERAPY WITH SPINE CARE TO ADDRESS THE ROOT CAUSES OF PAIN AND DYSFUNCTION RATHER THAN MERELY MANAGING SYMPTOMS.

LOCATION AND ACCESSIBILITY

CONVENIENTLY LOCATED TO SERVE A BROAD COMMUNITY, CRAVEN PHYSICAL THERAPY & SPINE ENSURES ACCESSIBILITY FOR PATIENTS WITH VARYING SCHEDULES AND MOBILITY LEVELS. THE FACILITY IS EQUIPPED WITH MODERN TREATMENT AREAS, PRIVATE THERAPY ROOMS, AND ACCESSIBLE PARKING TO ENHANCE PATIENT COMFORT AND CONVENIENCE.

SERVICES AND TREATMENT OPTIONS

CRAVEN PHYSICAL THERAPY & SPINE OFFERS A WIDE RANGE OF SERVICES DESIGNED TO ADDRESS MUSCULOSKELETAL AND SPINAL HEALTH ISSUES. THEIR TREATMENT MODALITIES ARE GROUNDED IN CURRENT CLINICAL RESEARCH AND TAILORED TO FACILITATE RECOVERY AND ENHANCE PHYSICAL PERFORMANCE.

PHYSICAL THERAPY EVALUATION AND ASSESSMENT

INITIAL PATIENT EVALUATIONS INVOLVE A THOROUGH ASSESSMENT OF MEDICAL HISTORY, PHYSICAL EXAMINATION, AND FUNCTIONAL TESTING. THIS PROCESS IDENTIFIES SPECIFIC IMPAIRMENTS, MOVEMENT LIMITATIONS, AND PAIN GENERATORS TO INFORM AN INDIVIDUALIZED TREATMENT PLAN.

MANUAL THERAPY AND SPINAL MOBILIZATION

Manual therapy techniques, including joint mobilization and soft tissue manipulation, are employed to restore normal joint function, reduce stiffness, and alleviate pain. Spinal mobilization specifically targets restricted vertebral segments to improve spinal alignment and mobility.

THERAPEUTIC EXERCISE PROGRAMS

CUSTOMIZED EXERCISE REGIMENS FOCUS ON STRENGTHENING WEAK MUSCLE GROUPS, IMPROVING FLEXIBILITY, AND ENHANCING NEUROMUSCULAR CONTROL. THESE PROGRAMS ARE ADAPTED TO PATIENT PROGRESS AND DESIGNED TO FACILITATE LONG-TERM FUNCTIONAL IMPROVEMENTS.

MODALITIES AND PAIN MANAGEMENT

VARIOUS PHYSICAL AGENTS SUCH AS ULTRASOUND, ELECTRICAL STIMULATION, AND COLD/HEAT THERAPY ARE UTILIZED TO REDUCE INFLAMMATION, CONTROL PAIN, AND PROMOTE TISSUE HEALING AS ADJUNCTS TO ACTIVE THERAPY.

POST-SURGICAL REHABILITATION

CAREFUL REHABILITATION FOLLOWING SPINAL OR ORTHOPEDIC SURGERY IS PROVIDED TO OPTIMIZE RECOVERY, PREVENT COMPLICATIONS, AND RESTORE PREOPERATIVE FUNCTION. THIS INCLUDES GRADUAL PROGRESSION OF ACTIVITY AND TARGETED THERAPEUTIC INTERVENTIONS.

CONDITIONS TREATED AT CRAVEN PHYSICAL THERAPY & SPINE

THE CLINIC SPECIALIZES IN MANAGING A WIDE SPECTRUM OF NEUROMUSCULOSKELETAL DISORDERS, WITH A FOCUS ON SPINE-RELATED CONDITIONS AND OVERALL PHYSICAL REHABILITATION.

LOWER BACK PAIN AND SCIATICA

PATIENTS WITH CHRONIC OR ACUTE LOW BACK PAIN, INCLUDING SCIATICA CAUSED BY NERVE COMPRESSION, RECEIVE COMPREHENSIVE EVALUATION AND TREATMENT AIMED AT PAIN RELIEF AND FUNCTIONAL RESTORATION.

NECK PAIN AND CERVICAL DISORDERS

CONDITIONS SUCH AS CERVICAL RADICULOPATHY, WHIPLASH, AND DEGENERATIVE DISC DISEASE ARE ADDRESSED THROUGH TARGETED THERAPIES TO IMPROVE NECK MOBILITY AND REDUCE DISCOMFORT.

SPORTS INJURIES AND ORTHOPEDIC CONDITIONS

CRAVEN PHYSICAL THERAPY & SPINE TREATS A VARIETY OF SPORTS-RELATED INJURIES INCLUDING SPRAINS, STRAINS, TENDONITIS, AND JOINT DYSFUNCTIONS, UTILIZING REHABILITATION STRATEGIES TO FACILITATE SAFE RETURN TO ACTIVITY.

POSTURAL DYSFUNCTION AND ERGONOMIC CONCERNS

POSTURAL IMBALANCES CONTRIBUTING TO PAIN AND DYSFUNCTION ARE CORRECTED THROUGH EDUCATION AND THERAPEUTIC INTERVENTIONS DESIGNED TO IMPROVE ALIGNMENT AND REDUCE STRAIN ON THE SPINE AND EXTREMITIES.

BENEFITS OF CHOOSING CRAVEN PHYSICAL THERAPY & SPINE

CHOOSING CRAVEN PHYSICAL THERAPY & SPINE PROVIDES NUMEROUS ADVANTAGES FOR PATIENTS SEEKING SPECIALIZED CARE FOR SPINE AND PHYSICAL REHABILITATION.

COMPREHENSIVE AND PERSONALIZED CARE

EACH PATIENT RECEIVES A CUSTOMIZED PLAN OF CARE TAILORED TO THEIR UNIQUE CONDITION, GOALS, AND LIFESTYLE FACTORS, ENSURING OPTIMAL TREATMENT OUTCOMES.

EXPERIENCED AND LICENSED PROFESSIONALS

THE CLINIC'S TEAM CONSISTS OF HIGHLY TRAINED PHYSICAL THERAPISTS AND SPINE SPECIALISTS WITH EXTENSIVE EXPERIENCE IN MUSCULOSKELETAL REHABILITATION AND PAIN MANAGEMENT.

INTEGRATED MULTIDISCIPLINARY APPROACH

CRAVEN PHYSICAL THERAPY & SPINE COLLABORATES WITH PHYSICIANS, SURGEONS, AND OTHER HEALTHCARE PROVIDERS TO ENSURE COORDINATED AND HOLISTIC PATIENT CARE.

STATE-OF-THE-ART FACILITIES

MODERN EQUIPMENT AND TREATMENT TECHNOLOGIES SUPPORT EFFECTIVE REHABILITATION AND ENHANCE PATIENT COMFORT DURING THERAPY SESSIONS.

PATIENT EXPERIENCE AND CARE APPROACH

PATIENT SATISFACTION AND POSITIVE HEALTH OUTCOMES ARE CENTRAL TO CRAVEN PHYSICAL THERAPY & SPINE'S PHILOSOPHY. THE CLINIC EMPHASIZES CLEAR COMMUNICATION, PATIENT EDUCATION, AND ACTIVE PARTICIPATION IN THE RECOVERY PROCESS.

INITIAL CONSULTATION AND GOAL SETTING

DURING THE INITIAL VISIT, THE THERAPIST DISCUSSES PATIENT GOALS AND EXPECTATIONS, PROVIDING A CLEAR ROADMAP FOR TREATMENT AND REHABILITATION MILESTONES.

ONGOING MONITORING AND PROGRESS EVALUATION

REGULAR ASSESSMENTS TRACK IMPROVEMENTS IN PAIN, MOBILITY, AND FUNCTION, ALLOWING ADJUSTMENTS TO THERAPY PLANS TO MAXIMIZE EFFECTIVENESS.

PATIENT EDUCATION AND SELF-MANAGEMENT

EDUCATION ON POSTURE, ERGONOMICS, AND HOME EXERCISE PROGRAMS EMPOWERS PATIENTS TO MAINTAIN GAINS AND PREVENT FUTURE INJURIES.

ADVANCED TECHNOLOGY AND TECHNIQUES

CRAVEN PHYSICAL THERAPY & SPINE INTEGRATES CUTTING-EDGE TECHNOLOGY AND INNOVATIVE TREATMENT METHODOLOGIES TO ENHANCE PATIENT CARE AND REHABILITATION OUTCOMES.

DIAGNOSTIC TOOLS

ADVANCED DIAGNOSTIC ASSESSMENTS SUCH AS MOTION ANALYSIS AND FUNCTIONAL TESTING SUPPORT PRECISE IDENTIFICATION OF IMPAIRMENTS AND GUIDE TARGETED INTERVENTIONS.

THERAPEUTIC MODALITIES

UTILIZATION OF EQUIPMENT SUCH AS ELECTRICAL STIMULATION UNITS, TRACTION DEVICES, AND LASER THERAPY FACILITATES ACCELERATED HEALING AND PAIN RELIEF.

EVIDENCE-BASED PRACTICE

THE CLINIC CONTINUOUSLY UPDATES ITS PROTOCOLS IN ALIGNMENT WITH THE LATEST RESEARCH TO PROVIDE TREATMENTS PROVEN TO BE EFFECTIVE FOR SPINE AND MUSCULOSKELETAL CONDITIONS.

FREQUENTLY ASKED QUESTIONS

THIS SECTION ADDRESSES COMMON INQUIRIES REGARDING SERVICES, TREATMENT PROCESSES, AND PATIENT EXPECTATIONS AT CRAVEN PHYSICAL THERAPY & SPINE.

- WHAT TYPES OF INSURANCE DOES CRAVEN PHYSICAL THERAPY & SPINE ACCEPT?
- HOW LONG DOES A TYPICAL PHYSICAL THERAPY SESSION LAST?
- WHAT SHOULD PATIENTS BRING TO THEIR FIRST APPOINTMENT?

- ARE THERE ANY CONDITIONS THAT REQUIRE PHYSICIAN REFERRAL?
- How soon can patients expect to see improvement?

FREQUENTLY ASKED QUESTIONS

WHAT SERVICES DOES CRAVEN PHYSICAL THERAPY & SPINE OFFER?

CRAVEN PHYSICAL THERAPY & SPINE PROVIDES A RANGE OF SERVICES INCLUDING PHYSICAL THERAPY, SPINE CARE, PAIN MANAGEMENT, INJURY REHABILITATION, AND WELLNESS PROGRAMS TAILORED TO INDIVIDUAL PATIENT NEEDS.

WHERE IS CRAVEN PHYSICAL THERAPY & SPINE LOCATED?

CRAVEN PHYSICAL THERAPY & SPINE HAS MULTIPLE LOCATIONS PRIMARILY SERVING THE CRAVEN COUNTY AREA IN NORTH CAROLINA, WITH CLINICS EQUIPPED TO OFFER COMPREHENSIVE PHYSICAL THERAPY AND SPINE CARE SERVICES.

DOES CRAVEN PHYSICAL THERAPY & SPINE ACCEPT INSURANCE?

YES, CRAVEN PHYSICAL THERAPY & SPINE ACCEPTS MOST MAJOR INSURANCE PLANS. IT IS RECOMMENDED TO CONTACT THEIR OFFICE DIRECTLY TO VERIFY SPECIFIC INSURANCE COVERAGE AND BENEFITS.

WHAT CONDITIONS CAN CRAVEN PHYSICAL THERAPY & SPINE HELP TREAT?

THEY SPECIALIZE IN TREATING CONDITIONS SUCH AS BACK AND NECK PAIN, SPORTS INJURIES, POST-SURGICAL REHABILITATION, ARTHRITIS, SCIATICA, HERNIATED DISCS, AND OTHER MUSCULOSKELETAL DISORDERS.

HOW CAN I SCHEDULE AN APPOINTMENT WITH CRAVEN PHYSICAL THERAPY & SPINE?

APPOINTMENTS CAN BE SCHEDULED BY CALLING THEIR MAIN OFFICE, VISITING THEIR WEBSITE FOR ONLINE BOOKING OPTIONS, OR THROUGH A PHYSICIAN REFERRAL DEPENDING ON THE PATIENT'S NEEDS.

WHAT MAKES CRAVEN PHYSICAL THERAPY & SPINE DIFFERENT FROM OTHER PHYSICAL THERAPY PROVIDERS?

CRAVEN PHYSICAL THERAPY & SPINE FOCUSES ON PERSONALIZED CARE PLANS, EXPERIENCED THERAPISTS, ADVANCED TREATMENT TECHNIQUES, AND A MULTIDISCIPLINARY APPROACH THAT INTEGRATES SPINE SPECIALISTS AND PHYSICAL THERAPISTS FOR OPTIMAL RECOVERY.

DO THEY OFFER SPECIALIZED SPINE TREATMENT PROGRAMS?

YES, CRAVEN PHYSICAL THERAPY & SPINE OFFERS SPECIALIZED SPINE TREATMENT PROGRAMS THAT INCLUDE MANUAL THERAPY, SPINAL DECOMPRESSION, THERAPEUTIC EXERCISES, AND EDUCATION TO HELP MANAGE AND ALLEVIATE SPINE-RELATED CONDITIONS.

CAN CRAVEN PHYSICAL THERAPY & SPINE HELP WITH POST-SURGICAL REHABILITATION?

ABSOLUTELY. THEY PROVIDE CUSTOMIZED POST-SURGICAL REHABILITATION PROGRAMS DESIGNED TO RESTORE MOBILITY, REDUCE PAIN, AND PROMOTE HEALING AFTER SURGERIES INVOLVING JOINTS, SPINE, OR SOFT TISSUES.

ARE TELEHEALTH OR VIRTUAL PHYSICAL THERAPY SESSIONS AVAILABLE AT CRAVEN PHYSICAL THERAPY & SPINE?

CRAVEN PHYSICAL THERAPY & SPINE OFFERS TELEHEALTH SERVICES FOR CERTAIN TYPES OF THERAPY SESSIONS, ALLOWING PATIENTS TO RECEIVE GUIDANCE AND SUPPORT REMOTELY WHEN IN-PERSON VISITS ARE NOT FEASIBLE.

ADDITIONAL RESOURCES

- 1. Craven Physical Therapy & Spine Essentials: A Comprehensive Guide
 This book offers an in-depth overview of Craven Physical Therapy's approach to spine care, combining evidenceBased practices with patient-centered treatment plans. It covers anatomy, common spinal disorders, and
 Rehabilitation techniques. Readers will gain valuable insights into improving mobility and managing pain
 Effectively.
- 2. INNOVATIONS IN SPINE REHABILITATION: TECHNIQUES FROM CRAVEN PHYSICAL THERAPY
 EXPLORE THE LATEST ADVANCEMENTS IN SPINE REHABILITATION DEVELOPED BY CRAVEN PHYSICAL THERAPY EXPERTS. THIS
 BOOK HIGHLIGHTS CUTTING-EDGE THERAPIES, INCLUDING MANUAL TECHNIQUES, EXERCISE PROTOCOLS, AND TECHNOLOGYASSISTED TREATMENTS. IT IS AN ESSENTIAL RESOURCE FOR CLINICIANS LOOKING TO ENHANCE THEIR PRACTICE AND PATIENT
 OUTCOMES.
- 3. Understanding Spine Health: Preventative Strategies by Craven Physical Therapy
 Focusing on prevention, this book outlines strategies to maintain spine health and avoid injury. It discusses posture correction, ergonomic adjustments, and lifestyle modifications recommended by Craven Physical Therapy specialists. Ideal for patients and practitioners aiming to reduce the risk of chronic spine conditions.
- 4. Managing Chronic Back Pain: Craven Physical Therapy's Approach

 Chronic back pain can severely impact quality of life, and this book provides comprehensive methods to manage it effectively. Through case studies and clinical experiences, Craven Physical Therapy's approach emphasizes personalized treatment plans, pain management techniques, and functional restoration.
- 5. POST-SURGICAL SPINE REHABILITATION: PROTOCOLS FROM CRAVEN PHYSICAL THERAPY & SPINE
 THIS PRACTICAL GUIDE ADDRESSES REHABILITATION FOLLOWING SPINE SURGERY, DETAILING STEP-BY-STEP PROTOCOLS TO
 ENSURE OPTIMAL RECOVERY. IT INCLUDES GUIDELINES FOR PAIN CONTROL, MOBILITY RESTORATION, AND STRENGTH REBUILDING,
 WITH A FOCUS ON PATIENT SAFETY AND GRADUAL PROGRESSION.
- 6. Spinal Disorders and Physical Therapy: Insights from Craven Specialists
 Delve into a range of spinal disorders, including herniated discs, scoliosis, and degenerative diseases, with expert commentary from Craven Physical Therapy practitioners. The book provides diagnostic criteria, treatment options, and rehabilitation strategies tailored to each condition.
- 7. FUNCTIONAL MOVEMENT AND SPINE CARE: TECHNIQUES USED AT CRAVEN PHYSICAL THERAPY
 THIS BOOK EMPHASIZES THE ROLE OF FUNCTIONAL MOVEMENT ASSESSMENT AND CORRECTION IN SPINE CARE. IT OUTLINES
 EXERCISES AND MANUAL THERAPY TECHNIQUES DESIGNED TO RESTORE NATURAL MOVEMENT PATTERNS AND REDUCE SPINAL
 STRESS, DRAWING ON THE EXPERTISE OF CRAVEN THERAPISTS.
- 8. Patient-Centered Spine Therapy: The Craven Physical Therapy Model
 Highlighting the importance of individualized care, this book describes the patient-centered philosophy that guides Craven Physical Therapy's spine treatments. It covers communication, goal-setting, and collaborative decision-making processes that enhance therapy effectiveness.
- 9. Rehabilitation Technology in Spine Care: Tools and Techniques at Craven Physical Therapy

 Explore the integration of advanced rehabilitation technologies such as biofeedback, electrical stimulation, and virtual reality in spine therapy. This book showcases how Craven Physical Therapy utilizes these tools to improve patient engagement and accelerate recovery.

Craven Physical Therapy Spine

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craven physical therapy spine: Brunnstrom's Clinical Kinesiology Peggy A Houglum, Dolores B Bertoti, 2011-12-07 Now celebrating its 50 years in print, this text has held onto the foundation of its great success, while also being re-invented for today's audience. The focus of this text remains the practical instruction of functional anatomy in order to quickly, and convincingly, guide readers to its use in professional performance. This text is filled with modern applications that will show your students the relevance of foundational material to their future careers.

Craven physical therapy spine: Science, Theory and Clinical Application in Orthopaedic Manual Physical Therapy: Applied Science and Theory Ola Grimsby, Jim Rivard, 2008-09-16 This long awaited textbook from The Ola Grimsby Institute provides decades of clinical experience and reasoning, with both historical and current evidence, with rationale for both passive and active treatments in orthopaedic manual therapy. Practical guidelines for joint mobilization and exercise rehabilitation are presented with this logical and exciting work. Incorporating experience and science, this book provides new approaches and treatment principles to make what you already do more effective. Extensive Content: Over 535 pages and 275 illustrations, photographs and tables Ola Grimsby and his co-authors have compiled a significant resource for the practicing physical therapist, manual therapist or osteopath.

craven physical therapy spine: Lippincott's Nursing Procedures, 2009 The newly revised fifth edition of this popular reference is a start-to-finish guide for more than 400 basic to advanced nursing procedures. It provides step-by-step instructions for each procedure and explains how to use and troubleshoot equipment.

craven physical therapy spine: Neural Repair and Regeneration after Spinal Cord Injury and Spine Trauma Michael Fehlings, Brian Kwon, Alexander R. Vaccaro, F. Cumhur Oner, 2022-02-17 Neural Repair and Regeneration after Spinal Cord Injury and Spine Trauma provides readers with a comprehensive overview on the most up-to-date strategies to repair and regenerate the injured spinal cord following SCI and spine trauma. With contributions by international authors, chapters put regenerative approaches in context, allowing the reader to understand the challenges and future directions of regenerative therapies. Recent clinical trial advancements are thoroughly discussed, with the impact of trial findings addressed. Additionally, major ongoing clinical trials are included with thoughts from experts in the field. Recent clinical practice guidelines for the management of traumatic spinal cord injury are featured throughout. These guidelines are guickly being adopted as the standard of care worldwide, and the comprehensive information found within this book will place these recommendations in context with current knowledge surrounding spinal cord injury and spine trauma. Contains contributions by international authors Covers recent clinical trial advancements and findings and updates on ongoing trials Presents an overview of clinical practice guidelines for the management of traumatic spinal cord injury featured Provides the reader with insights regarding the translation of research from bench to bedside and the skills needed to understand the translational pathway using real-life examples

craven physical therapy spine: Neurologic Rehabilitation: Neuroscience and Neuroplasticity in Physical Therapy Practice (EB) Deborah S. Nichols Larsen, Deborah K. Kegelmeyer, John A. Buford, Anne D. Kloos, Jill C. Heathcock, D. Michele Basso, 2015-11-22 A full-color neuroscience text that skillfully integrates neuromuscular skeletal content Covers both pediatric and adult issues Beautiful full-color presentation with numerous images Neurorehabilitation in Physical Therapy

delivers comprehensive coverage of the structure and function of the human nervous system. It also discusses normal motor development and motor control, as well as common treatment techniques in physical therapy. In order to be engaging to students, cases open each chapter, with questions about those cases appearing throughout the chapter. The text includes numerous tables, flow charts, illustrations, and multiple-choice board-style review questions and is enhanced by a roster of world-renowned clinical contributors.

craven physical therapy spine: Physical Therapy for Children - E-Book Robert J. Palisano, Suzann K. Campbell, Margo Orlin, 2014-04-25 Used as both a core textbook in PT programs and as a clinical reference, Physical Therapy for Children, 4th Edition, provides the essential information needed by PTs, both student and professional, when working with children. Like the previous bestselling editions, the 4th edition follows the practice pattern categories of the Guide to Physical Therapist Practice and uses the IFC model of the disabling process as it presents up-to-date evidence-based coverage of treatment. In this latest edition, Suzann Campbell DeLapp, Robert J. Palisano, and Margo N. Orlin have added more case studies and video clips, additional chapters and Medline-linked references online, and Evidence to Practice boxes to make it easy to find and remember important information. Provides comprehensive foundational knowledge in decision making, screening, development, motor control, and motor learning, the impairments of body function and structure, and the PT management of pediatric disorders. Reflects a family-centered care model throughout to help you understand how to involve children and their caregivers in developing and implementing intervention plans. Emphasizes an evidence-based approach that incorporates the latest research for the best outcomes. Follows the practice pattern guidelines of the Guide to Physical Therapist Practice, 2nd Edition which sets the standard for physical therapy practice. Features the International Classification of Function, Disability, and Health (ICF) of the World Health Organization (WHO) as the model for the disabling process, emphasizing activity rather than functional limitations and participation rather than disability in keeping with the book's focus on prevention of disability. Provides extensive case studies that show the practical application of material covered in the text and are often accompanied by online video clips illustrating the condition and its management. Makes it easy to access key information with plenty of tables and boxes that organize and summarize important points. Clearly demonstrates important concepts and clinical conditions you'll encounter in practice with over 800 illustrations. Takes learning to a deeper level with additional resources on the Evolve website featuring: Over 40 video clips that correspond to case studies and demonstrate conditions found in each chapter Helpful resources, including web links Questions and exercises you'll find helpful when preparing for the pediatric specialist certification exam

craven physical therapy spine: Cervical Spine Pier Paolo Maria Menchetti, 2015-11-02 This book details the current status of cervical MISS for expert surgeons, young surgeons or clinicians, and residents and fellows with little or no experience on this field of surgery. Because of the involvement of different and highly trained specialists from all over the world, the aim of this book is to satisfy the requirements for knowing the most advanced surgical techniques and their application. Also included are the indications and surgical techniques involving an open standard approach, giving a most exhaustive knowledge of the cervical spine surgery. Due to the difficulty of finding books with both minimal invasive cervical spine surgery and more conventional standard "open" surgery, the benefit of this book is to permit the surgeons and residents and medical doctors, to have a more complete and immediate knowledge of the topics. Due to the scientific multidisciplinary nature of the MISS, several professionals such as orthopedic surgeons, neurosurgeons, radiologists, anesthesiologists and pain management specialists, have been involved in order to create a book in which all the aspects of MISS have been treated.

craven physical therapy spine: Living with Chronic Pain, Second Edition Jennifer P. Schneider, MD, PhD, 2009-09-29 Over 50 million Americans suffer from chronic pain—but with the right management and treatment plan, you don't have to be one of them Chronic pain can be a symptom of a variety of illnesses, injuries, or chronic conditions. From back pain to migraine

headaches to arthritis, from sports injuries to cancer, chronic pain can afflict anyone at any age. It is one of the most frequently under-treated conditions and, even worse, many doctors simply ignore it. Chronic pain specialist Dr. Jennifer Schneider offers expert advice and guidance to the millions of Americans who suffer with chronic pain. In Living with Chronic Pain, you'll learn: • How to choose a pain specialist doctor • The latest information on the warnings and recalls of popular Cox-2 inhibitor and NSAID painkillers such as Vioxx • The truth about opioids and why they are under-prescribed • The most up-to-date non-drug approaches to pain management including physical therapy, massage therapy, acupuncture, brain stimulation, biofeedback, counseling and more • Details on clinical trials, the new analgesics and cutting-edge endorphin research Now updated with the latest information about medications and treatments, the second edition of Living with Chronic Pain is essential reading for anyone suffering with or treating this debilitating condition.

craven physical therapy spine: Physical Therapy Management of Patients with Spinal Pain Deborah Stetts, Gray Carpenter, 2024-06-01 In this rapidly changing health care environment, a challenge today's physical therapist faces is finding, evaluating, and implementing current best evidence into practicce, an integral part of health care professional educational programs. With that goal in mind, Physical Therapy Management of Patients With Spinal Pain: An Evidence-Based Approach provides a comprehensive research-based overview of the examination and physical therapy interventions of the spine. Inside Physical Therapy Management of Patients With Spinal Pain, Drs. Deborah M. Stetts and J. Gray Carpenter evaluate the current evidence related to spinal pain and present it in a format that allows for an easy transition to the clinical environment. By providing effective clinical interventions, rather than relying on habits or tradition, patients benefit from an increased likelihood of improved quality of life with the least potential of personal and financial risk. Some features include: • Over 650 photographs, images, and tables • Access to a supplemental video Website with new book purchase • Best practice for evaluating and treating the lumbar spine, thoracic spine, and cervical spine • Comprehensive coverage of the clinical presentation of spine-related pathologies from evaluation to treatment Each chapter outlines the history, physical examination, physical therapy diagnosis, evidence-based management guidelines, and case studies for each topic. Case studies will challenge the reader's clinical reasoning skills with the use of current best evidence throughout the initial examination and subsequent treatment sessions. Bonus! Also included with Physical Therapy Management of Patients With Spinal Pain is access to a supplemental Website containing more than 375 video demonstrations corresponding to the tests and measures, examination, evaluation, and intervention procedures covered within the text. Physical Therapy Management of Patients With Spinal Pain: An Evidence-Based Approach is the go-to reference text and accompanying Web site for the physical therapy students, or clinicians who are reaching for best practice through providing the highest level of evidence-informed care in the evaluation and management of patients with spinal pain.

craven physical therapy spine: Orthopedic Clinical Examination Michael P. Reiman, 2016-01-28 Orthopedic Clinical Examination With Web Resource provides readers with fundamental knowledge for developing proficiency at performing systematic orthopedic evaluations. Michael P. Reiman, who is internationally respected for his teaching, clinical practice, and research focused on orthopedic assessment and treatment methods, presents an evidence-based guide on the examination process for various parts of the body. The text takes a structured approach, moving from broad to focused, that guides clinicians in examining each client and condition. The text presents specific components of the examination in the same sequence, ensuring repetition and improved consistency in learning. Screenings are used early in the examination sequence not only to determine the appropriateness of performing an orthopedic examination but also to rule out other potential pain generators and thereby narrow the focus of the examination. Orthopedic Clinical Examination emphasizes evidence-based practice and therefore focuses on tests that are clinically relevant, providing students and clinicians with the most appropriate testing options rather than listing tests with no regard for their clinical value. Both treatment-based and pathological-based diagnostic styles are covered in detail so that readers will gain a thorough understanding of both

approaches and be able to implement them separately or in tandem. In addition to musculoskeletal testing, the text provides information on including subjective history, observation, diagnostic imaging, systems and neurological screening, and performance-based measures in each examination. The text is organized into five parts and is structured such that readers will first acquire requisite knowledge about anatomy and the examination process before advancing to acquiring specific examination skills. Part I presents information about the musculoskeletal and nervous systems as well as tissue behavior and healing. Part II introduces the principles of the examination sequence. Parts III and IV present the region-specific examination sequence for evaluating clients, including specifics on analyzing the head, spine, and extremities. Each chapter in these two parts covers the anatomy of the region, various types of injuries that occur, specific tests and measures that can be used, and cross-references to specific case studies for further review. Part V highlights additional considerations that may be necessary for special populations during the examination process. Orthopedic Clinical Examination includes learning tools that enhance comprehension and engagement: • Full-color photographs and illustrations demonstrate anatomy, patient conditions, and clinician positioning to serve as a visual reference and ensure proper testing techniques. • A library of 50 videos, found in the web resource, provides students with visual demonstrations of assessments and treatments. • Color-coding graphics throughout chapters help readers quickly discern whether evidence supporting the reported finding is ideal, good, or less than good. • Overviews of common orthopedic conditions for each body region are in the 12 applied chapters. • Twenty-four case studies guide users in the proper questions to ask and steps to take in conducting examinations. • Links to abstracts of articles provide additional clinical learning scenarios. For instructors, an image bank, test package, and instructor guide with activities aid in teaching and testing students. The web resource and ancillaries are available at www.HumanKinetics.com/OrthopedicClinicalExamination. With Orthopedic Clinical Examination, current and future clinicians will gain the knowledge and confidence they need in performing examinations and making diagnoses in clinical settings.

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