

aarom exercises for shoulder

AAROM Exercises for Shoulder: Restoring Mobility and Function

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Introduction:

Shoulder pain and limited mobility are common complaints affecting individuals across all age groups. The shoulder joint, a complex ball-and-socket articulation, is prone to injury and dysfunction due to its wide range of motion. Active assisted range of motion (AAROM) exercises are a crucial component of shoulder rehabilitation, facilitating improved mobility, strength, and function while minimizing pain and risk of re-injury. This article explores various methodologies and approaches for performing effective AAROM exercises for shoulder recovery.

Understanding AAROM Exercises for Shoulder:

AAROM exercises involve actively moving the shoulder joint through its range of motion with assistance from either a therapist or a piece of equipment. This differs from active range of motion (AROM), where the individual moves the joint entirely on their own, and passive range of motion (PROM), where the movement is performed entirely by another person. AAROM exercises are particularly beneficial during the early stages of recovery when pain and

weakness may limit independent movement. The assisted aspect allows for controlled movement within a pain-free range, gradually increasing the range of motion as the individual strengthens and the pain subsides.

Methodologies and Approaches for AAROM Exercises for Shoulder:

Several techniques can be employed when performing AAROM exercises for shoulder. These techniques are tailored to the individual's specific needs, pain levels, and injury type:

1. Therapist-Assisted AAROM: A physical therapist or other qualified healthcare professional provides manual assistance to guide the shoulder through its range of motion. This allows for precise control of movement, ensuring that the exercise is performed safely and effectively. The therapist can also provide feedback and adjust the level of assistance as needed. This is particularly helpful in the acute phase of injury.
1. Equipment-Assisted AAROM: Various pieces of equipment can assist with AAROM exercises, including pulleys, resistance bands, and specialized exercise machines. These tools provide a consistent level of assistance, allowing the individual to perform the exercises independently at home. Examples include using a pulley system to assist with shoulder abduction or using a resistance band to assist with shoulder flexion and extension. The use of equipment promotes patient independence and allows for a more progressive increase in range of motion.
1. Self-Assisted AAROM: As the individual's strength and pain levels improve, they can start incorporating self-assisted AAROM techniques. This might involve using the opposite arm to gently assist in moving the affected shoulder. This is a gradual progression towards full AROM.

Specific AAROM Exercises for Shoulder:

Several exercises can be included in a comprehensive AAROM program for the shoulder. These should be performed under the guidance of a physical therapist initially, who can tailor the program to the individual's specific needs.

Pendulum Exercises: These involve gently swinging the arm in circles or figure-eights, utilizing gravity to assist in the movement. This is often a

starting point for AAROM, particularly in cases of frozen shoulder or post-surgical rehabilitation.

Assisted Shoulder Abduction: Using a towel, resistance band, or therapist assistance, the arm is slowly raised away from the body (abduction).

Assisted Shoulder Flexion: The arm is raised forward towards the ceiling (flexion) with assistance.

Assisted Shoulder Extension: The arm is moved backward (extension), either horizontally or vertically, with assistance.

Assisted Shoulder Internal and External Rotation: The arm is rotated inwards and outwards, with assistance.

Progression of AAROM Exercises for Shoulder:

The progression of AAROM exercises for shoulder should be gradual and tailored to the individual's tolerance. As pain decreases and strength improves, the level of assistance can be reduced, eventually leading to independent AROM exercises. The therapist will monitor the patient's progress and adjust the program accordingly. Regular reassessments ensure that the exercises remain challenging yet safe.

Precautions and Considerations:

Pain Management: AAROM exercises should be performed within a pain-free or minimally painful range. Pain is a crucial indicator that the exercise should be stopped or modified.

Proper Technique: Correct technique is paramount to prevent further injury. A therapist's guidance is essential initially to ensure proper form.

Gradual Progression: Avoid pushing through pain. Progress should be gradual and individualized.

Regular Assessment: Regular monitoring by a healthcare professional ensures that the program remains effective and safe.

Conclusion:

AAROM exercises for shoulder rehabilitation are a valuable tool in restoring shoulder mobility and function. By employing various methodologies and approaches, healthcare professionals can design tailored programs that effectively address the individual's needs and limitations. The gradual progression from therapist-assisted to self-assisted exercises empowers patients to regain independence and improve their quality of life. Remember, consistency and adherence to the program are crucial for optimal outcomes.

Always consult with a physical therapist or other qualified healthcare professional to create a safe and effective AAROM exercise program specific to your condition.

FAQs:

1. How long does it typically take to see results from AAROM exercises for shoulder? The timeframe varies depending on the severity of the injury and individual factors, but improvements are typically noticeable within several weeks.
1. Can I perform AAROM exercises for shoulder at home? Yes, after initial instruction and guidance from a therapist, many AAROM exercises can be performed at home using equipment like resistance bands or pulleys.
1. Are AAROM exercises suitable for all shoulder injuries? While beneficial for many, AAROM may not be appropriate for all shoulder conditions. A physician or physical therapist should determine suitability.
1. What are the risks associated with AAROM exercises for shoulder? Risks are minimal if performed correctly under guidance, but improper technique could lead to increased pain or further injury.
1. How often should I perform AAROM exercises for shoulder? Frequency depends on the individual's tolerance and the therapist's recommendations, but a daily or near-daily routine is often recommended.
1. Can I perform AAROM exercises if I have a rotator cuff tear? Yes, but the specific exercises and level of assistance will be determined by the severity of the tear and guided by a physical therapist.
1. What should I do if I experience increased pain during AAROM exercises? Stop the exercise immediately and consult with your therapist or

physician.

1. Can AAROM exercises help prevent shoulder injuries? While primarily used for rehabilitation, AAROM can be part of a broader program to improve shoulder strength and mobility, potentially reducing injury risk.
1. Are there any alternative exercises to AAROM for shoulder rehabilitation? Yes, other approaches like AROM, PROM, and strengthening exercises may also be incorporated into a comprehensive rehabilitation plan.

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aarom exercises for shoulder: Therapeutic Exercise Carolyn Kisner, Lynn Allen Colby, John Borstad, 2022-10-17 The premier text for therapeutic exercise Here is all the guidance you need to customize interventions for individuals with movement dysfunction. You'll find the perfect balance of theory and clinical technique—in-depth discussions of the principles of therapeutic exercise and manual therapy and the most up-to-date exercise and management guidelines.

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aarom exercises for shoulder: The Athlete's Shoulder James R. Andrews, Kevin E. Wilk, Michael M. Reinold, 2008-10-30 The latest edition of this in-depth look at athletic injuries of the

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aarom exercises for shoulder: Hand and Upper Extremity Rehabilitation Rebecca Saunders, Romina Astifidis, Susan L. Burke, James Higgins, Michael A. McClinton, 2015-11-19 Blending the latest technical and clinical skills of hand surgery and hand therapy, *Hand and Upper Extremity Rehabilitation: A Practical Guide*, 4th Edition walks you through the treatment of common medical conditions affecting the upper extremities and highlights non-surgical and surgical procedures for these conditions. This expanded fourth edition presents the latest research in hand and upper extremity rehabilitation and provides the purpose and rationale for treatment options. Clinical outcomes included in each chapter relate clinical expectations to the results of clinical research trials, providing you with the expected range of motion and function based on evidence in the literature. Highly structured organization makes information easy to find, allowing the text to function as a quick reference in the clinical setting. Contributors from a variety of clinical settings like hand therapy clinics, hospitals, and outpatient clinics means you get to learn from the experience of clinicians working in diverse clinical contexts like yourself. Over 400 line drawings and clinical photographs delineate important concepts described in text. Chapters divided into eight parts - Wound Management, Nerve Injuries, Tendon Injuries, Shoulder, Elbow, Wrist and Distal Radial Ulnar Joint, Hand, and Special Topics - so information can be located quickly. 51 leading experts offer fresh insight and authoritative guidance on therapeutic approaches for many common diagnoses. Treatment guidelines presented for each stage of recovery from a wide range of upper extremity conditions. NEW! Authoritative quick reference guide to surgical and non-surgical procedures for hand and all upper extremity conditions. NEW! Updated information and references offers the latest information and research in the areas of hand and upper extremity rehabilitation. NEW! Larger trim size and new design accommodates a two-column format that is easier to follow.

aarom exercises for shoulder: Therapeutic Exercise Michael Higgins, 2011-04-19 Here's the text that builds a strong foundation in the science of sports medicine, and teaches you to apply that knowledge to the planning, development, and implementation of therapeutic exercise programs for specific dysfunctions for all joints of the body. You'll begin with an introduction to the science behind rehabilitation and the application of specific techniques. Then, for each joint, guided decision-making, chapter-specific case studies, lab activities and skill performance help you meet all of the competencies for therapeutic exercise required by the NATA.

aarom exercises for shoulder: Clinical Orthopaedic Rehabilitation S. Brent Brotzman, Robert C. Manske, 2011-01-01 In *Clinical Orthopaedic Rehabilitation: An Evidence-Based Approach*, Dr. S. Brent Brotzman and Robert C. Manske help you apply the most effective, evidence-based protocols

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aaom exercises for shoulder: Rehabilitation of Sports Injuries G. Puddu, A. Giombini, A. Selvanetti, 2013-03-09 Written by an international board of experts, this comprehensive text provides an in-depth review on the treatment and rehabilitation of the most common sports-related injuries according to the latest scientific developments in functional rehabilitation and the most clinically relevant features of pathophysiology of sports lesions. The management of acute and overuse sports lesions are classified by body area -- spine, upper and lower extremity.

aaom exercises for shoulder: Shoulder and Elbow Injuries in Athletes Robert A. Arciero, Frank A. Cordasco, Matthew T. Provencher, 2017-10-17 Thorough and concise, this practical reference provides a unique, on-field management approach to all athletic injuries to the shoulder and elbow, as well as nonoperative and operative treatment options, including arthroscopy and open surgery. Focusing on high-performance athletes, leading authorities in the field demonstrate how to provide pain relief, restore function, and return the athlete to sport and to prior level of performance in a safe and timely fashion. - Showcases the knowledge and expertise of an international group of editors and authors who have served as president of the American Orthopaedic Society for Sports Medicine, the American Shoulder and Elbow Surgeons and the Arthroscopy Association of North America, are physicians or consultants for professional and collegiate sports teams, have won awards for research in the field of shoulder surgery, are editors and reviewers for peer-reviewed journals, and much more. - Contains rehabilitation guidelines and critical return-to-sport protocols - essential information for nonsurgical healthcare providers -- primarily on athletes under the age of 40, with some consideration of the older athlete (professional golfer, for example). - Contains a section in each chapter covering On-the-Field Management and Early Post-Injury Assessment and Treatment - a must-read for immediate care of the injured athlete and ensuring the safe return to play. - Covers the most recent advances in the management of tendon tears in elite and overhead athletes, including prevention in youth sports, early sports specialization, and changing standards of care regarding shoulder and elbow instability. - Provides a thorough review of current ulnar collateral ligament injury diagnosis, imaging, non-operative management, and surgery, as well as acromioclavicular and sternoclavicular joint injuries, clavicle and olecranon fractures, and OCD of the capitellum.

aaom exercises for shoulder: Physical Rehabilitation of the Injured Athlete James R. Andrews, Gary L. Harrelson, Kevin E. Wilk, 2012-02-02 Physical Rehabilitation of the Injured Athlete is a medical reference book that equips you to apply today's hottest strategies in non-operative sports rehabilitation, so you can help your patients return to play as quickly and fully as possible. Send your players back to the field fast with the latest strategies in non-operative sports

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Lisa Maxey, Jim Magnusson, 2013-01-22 With detailed descriptions of orthopedic surgeries, *Rehabilitation for the Postsurgical Orthopedic Patient*, 3rd Edition provides current, evidence-based guidelines to designing effective rehabilitation strategies. Coverage of each condition includes an overview of the orthopedic patient's entire course of treatment from pre- to post-surgery. For each phase of rehabilitation, this book describes the postoperative timeline, the goals, potential complications and precautions, and appropriate therapeutic procedures. New to this edition are a full-color design and new chapters on disc replacement, cartilage replacement, hallux valgus, and transitioning the running athlete. Edited by Lisa Maxey and Jim Magnusson, and with chapters written by both surgeons and physical therapists, *Rehabilitation for the Postsurgical Orthopedic Patient* provides valuable insights into the use of physical therapy in the rehabilitation process. Comprehensive, evidence-based coverage provides an overview of the orthopedic patient's entire course of treatment from pre- to post-surgery, including a detailed look at the surgical procedures and therapy guidelines that can be used to design the appropriate rehabilitation programs. Case study vignettes with critical thinking questions help you develop critical reasoning skills. Indications and considerations for surgery describe the mechanics of the injury and the repair process so you can plan an effective rehabilitation program. Therapy guidelines cover each phase of rehabilitation with specifics as to the expected time span and goals for each phase. Evidence-based coverage includes the latest clinical research to support treatment decisions. Overview of soft tissue and bone healing considerations after surgery helps you understand the rationale behind the timelines for the various physical therapy guidelines. A Troubleshooting section in each chapter details potential pitfalls in the recovery from each procedure. Over 300 photos and line drawings depict concepts, procedures, and rehabilitation. Detailed tables break down therapy guidelines and treatment options for quick reference. Expert contributors include surgeons describing the indications and considerations for surgery as well as the surgery itself, and physical or occupational therapists discussing therapy guidelines. New coverage of current orthopedic surgeries and rehabilitation includes topics such as disc replacement, cartilage replacement, hallux valgus, and transitioning the running athlete. New full-color design and illustrations visually reinforce the content. Updated Suggested Home Maintenance boxes in every chapter provide guidance for patients returning home. References linked to MEDLINE abstracts make it easy to access evidence-based information for better clinical decision-making.

aaom exercises for shoulder: Skeletal Trauma of the Upper Extremity, E-Book Grant E.

Garrigues, Marc J. Richard, Mark J. Gage, 2021-07-22 From the sternoclavicular joint to the distal phalanx, *Skeletal Trauma of the Upper Extremity* is a practical, one-volume resource covering all aspects of upper limb trauma and surgery. Comprehensive in scope, it features a multidisciplinary, step-by-step approach to evaluation and management, including concise background information and a detailed focus on practical points and surgical techniques. Written by global experts in traumatology, sports medicine, shoulder, elbow, and hand surgery, this richly illustrated guide brings you into the operating room with leaders in the field. - Offers detailed, practical guidance from the originators and/or masters of each procedure, along with multiple, illustrated surgical technique descriptions. - Includes pearls and pitfalls, preoperative evaluation and indications, surgical techniques, rehabilitation, and management of complications. - Features tables and figures throughout that clearly demonstrate surgical tips and tricks. - Identifies controversial topics and

covers current challenges such as arthroscopic coracoclavicular/acromioclavicular joint reconstruction, reverse total shoulder arthroplasty for proximal humerus fracture, total elbow arthroplasty for fracture, interosseous membrane reconstruction of the forearm, and many more. - Contains more than 500 high-quality illustrations, including anatomical and surgical illustrations, surgical photographs, ultrasounds, and x-rays.

aarom exercises for shoulder: Orthopaedic Rehabilitation of the Athlete Bruce Reider, George Davies, Matthew T Provencher, 2014-12-15 Prevent athletic injuries and promote optimal recovery with the evidence-based guidelines and protocols inside Orthopaedic Rehabilitation of the Athlete! Practical, expert guidance; a templated, user-friendly format make this rehab reference ideal for any practitioner working with athletes! Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Apply targeted, evidence-based strategies for all internationally popular athletic activities, including those enjoyed by older adults. Ensure optimal care from injury prevention through follow up 2 years post injury. Make safe recommendations for non-chemical performance enhancement.

aarom exercises for shoulder: Hand and Upper Extremity Rehabilitation Susan L. Burke, 2006 With a convenient outline format, this reference is ideal for use at the point of care. It covers common medical conditions of the hand, discussing both surgical and nonsurgical therapy options. Rehabilitation for both types of treatment is reviewed, and potential postoperative complications are addressed. Reflecting the collaborative nature of current practice, each chapter is written by a hand therapist with surgical content provided by a hand surgeon.--BOOK JACKET.

aarom exercises for shoulder: Pathology and Intervention in Musculoskeletal Rehabilitation - E-Book David J. Magee, James E. Zachazewski, William S. Quillen, 2008-12-19 Detailed and evidence-based, this text focuses on musculoskeletal pathology and injury with descriptions of current and practical rehabilitation methods. PATHOLOGY AND INTERVENTION IN MUSCULOSKELETAL REHABILITATION provides everything you need to create and implement rehabilitation programs for your patients with musculoskeletal disorders due to injury, illness, or surgery. Each intervention includes a rationale, pathology and related problems, stages of healing, evidence in literature, and clinical reasoning considerations. This is the third volume of the new four-volume musculoskeletal rehabilitation series anchored by Magee's Orthopedic Physical Assessment, 5th Edition. - A companion CD with references and links to MEDLINE abstracts, provides easy access to the articles referenced in the text. - Evidence-based content, with over 4,000 references, supports the scientific principles for rehabilitation interventions, providing the best evidence for the management of musculoskeletal pathology and injury. - Over 150 tables and 250 boxes help organize and summarize important information, highlighting key points. - Over 700 drawings, clinical photos, radiographs, and CT and MRI scans demonstrate and clarify important concepts. - Trusted experts in musculoskeletal rehabilitation — David Magee, James Zachazewski, Sandy Quillen, plus more than 70 contributors — provide authoritative guidance on the management of musculoskeletal pathology and injury.

aarom exercises for shoulder: A Comprehensive Guide to Sports Physiology and Injury Management Stuart Porter, Johnny Wilson, 2020-11-13 Divided into two parts, physiology and sports injury management, this is an innovative clinical- and evidence-based guide, which engages with the latest developments in athletic performance both long and short term. It also considers lower level exercise combined with the pertinent physiological processes. It focuses on the rationale behind diagnostic work up, treatment bias and rehabilitation philosophy, challenging convention within the literature to what really makes sense when applied to sports settings. Drawing upon experts in the field from across the world and various sports settings, it implements critical appraisal throughout with an emphasis on providing practical solutions within sports medicine pedagogy. - Dovetails foundational sports physiology with clinical skills and procedures to effectively manage sports injuries across a variety of settings - Takes an interdisciplinary approach and draws upon both clinical- and evidence-based practice - Contributed by leading international experts including academics, researchers and in-the-field clinicians from a range of sports teams including the Royal

Ballet and Chelsea FC - Pedagogical features include learning objectives, clinical tip boxes, summaries, case studies and Editor's commentary to/critique of concepts and techniques across chapters

aarom exercises for shoulder: Oncology Rehabilitation E-Book Deborah Doherty, Chris Wilson, Lori Boright, 2022-07-23 - Coverage of physical therapy patient management includes acute care, outpatient, and multidisciplinary clinical settings, along with in-depth therapeutic management interventions. - Content on the continuum of cancer care addresses the primordial, primary, secondary, tertiary, and quaternary stages in prevention and treatment. - Focus on clinicians includes the professional roles, responsibilities, self-care, and values of the oncology rehabilitation clinician as an integral member of the cancer care team. - Information on inseparable contextual factors helps in dealing with administrative infrastructure and support, advocacy, payment, and reimbursement of rehabilitation as well as public policy. - Evidence Summary and Key Points boxes highlight important information for quick, at-a-glance reference. - Clinical case studies and review questions enhance your critical thinking skills and help you prepare for board certification, specialty practice, and/or residency. - Enhanced eBook version— included with print purchase— allows you to access all of the text, figures, and references from the book on a variety of devices. - Resources in the eBook include videos, board-review questions, case studies, and a curriculum map to highlight and demonstrate the correlation to the requirements for Oncology Rehabilitation Residency programs and the board certification exam. - Guidebook approach provides immediate, meaningful application for the practicing oncology rehabilitation clinician.

aarom exercises for shoulder: 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.

aarom exercises for shoulder: Pathology and Intervention in Musculoskeletal Rehabilitation David J. Magee, James E. Zachazewski, William S. Quillen, Robert C. Manske, 2015-11-20 Design and implement a rehab program on your own with Pathology and Intervention in Musculoskeletal Rehabilitation, 2nd Edition. Part of Magee's popular Musculoskeletal Rehabilitation Series, this pathology text for physical therapists provides clear guidance on patient management relative to specific musculoskeletal pathology, injury, and illness - all based on a sound understanding of basic science and principles of practice. It focuses on the specific pathologies most often seen in the clinic, and discusses the best methods for intervention for the different areas of the body in the context of the tissue-healing model. Each intervention features a rationale, along with the pathology and problem presented; stage of healing; evidence in the literature; and clinical reasoning considerations. Dedicated and focused information on the specific pathologies most often seen in the clinic, as well as the best methods for intervention for the different areas of the body, minimizes duplication of information by referring you to other titles in the Musculoskeletal Rehabilitation Series for basic scientific information regarding inflammation, healing, tissue deformation, and the

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aaom exercises for shoulder: Rehabilitation of Musculoskeletal Injuries Peggy A. Houglum, Kristine L. Boyle-Walker, Daniel E. Houglum, 2022-11-17 This text gives readers an understanding of musculoskeletal injuries using the latest in contemporary science and peer-reviewed data. They will be able to apply what they learn to develop treatment plans using appropriate rehabilitation

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