IMPAIRMENT RATINGS FOR COMMON MUSCULOSKELETAL INJURIES UNDER THE GUIDES, 5TH EDITION

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OBJECTIVES

- To provide an understanding of musculoskeletal impairment ratings for common injuries seen in the work environment relative to the following:
 - Anatomy
 - Mechanism of injury
 - o Impairment rating overview using The Guides, 5th Ed.
- To provide an understanding of a quality IME report
 - o IME/impairment rating physician qualifications
 - Components of a quality IME report
- I. AMA Guides, 5th Edition
 - a. Overview
- II. TBI/Head injuries
 - a. Components to the impairment rating
- III. Spine
 - a. Cervical, thoracic, lumbar
 - b. Two Methods
 - i. DRE
 - ii. ROM
- IV. Shoulder
 - a. Anatomy
 - b. Common Injuries
 - i. Rotator cuff tear
 - ii. Impingement Syndrome
 - iii. Adhesive Capsulitis
 - iv. Brachial Plexus
 - v. Bursitis
 - c. Common mechanism of injury
 - d. Impairment Rating
 - i. Range of motion
 - ii. Distal clavicle excision (often missed or done incorrectly).
- V. Elbow and Forearm
 - a. Nerve trauma (ulnar, radial, median)
 - b. Epicondylitis (medial and lateral)
 - c. Fractures
 - d. Mechanism of injury

- e. Impairment Rating
- VI. Wrist and hands
 - a. Fracture
 - b. Ligament injury (TFCC, SL)
 - c. Impairment Rating
- VII. Lower extremities (hip, knee, ankle)
 - a. Methods of assessment (ROM, DBE, gait, etc.)
 - b. Hip
 - i. Fractures
 - ii. Trochanteric bursitis
 - iii. Labrum tear
 - iv. FAI
 - c. Knee
 - i. Meniscus tear (medial and lateral)
 - ii. ACL
 - iii. MCL
 - iv. Tibial plateau fracture
 - d. Ankle/Foot
 - i. Fractures
 - ii. Tendon and ligament injuries
- VIII. Physician qualifications (not required but highly recommended)
 - a. CIME certification
 - i. Training and certification overview
 - b. MCIME certification
- IX. Physician expectations
 - a. Records
 - b. Radiology
- X. Components (expectations) of a quality IME report
 - a. Thorough chronology of care documented
 - b. List of documents reviewed (with date range)
 - c. Activities of Daily Living (ADLs) discussed as well as other activities (work, hobbies, etc.)
 - d. Accurate impairment ratings
 - i. Reader should be able to "retrace the steps" of the rating
 - ii. Physical examination findings/documentation should support the rating
 - iii. If rating is based on range of motion, there should be <u>actual</u> measurements (not visual estimates or use of PT notes!)
- XI. Other helpful practices
 - a. Injury mapping (example)
 - b. Life Care Plans/Medical Cost projections