

Case Number:	CM15-0134569		
Date Assigned:	07/22/2015	Date of Injury:	01/14/2015
Decision Date:	08/18/2015	UR Denial Date:	06/29/2015
Priority:	Standard	Application Received:	07/13/2015

HOW THE IMR FINAL DETERMINATION WAS MADE

MAXIMUS Federal Services sent the complete case file to an expert reviewer. He/she has no affiliation with the employer, employee, providers or the claims administrator. He/she has been in active clinical practice for more than five years and is currently working at least 24 hours a week in active practice. The expert reviewer was selected based on his/her clinical experience, education, background, and expertise in the same or similar specialties that evaluate and/or treat the medical condition and disputed items/Service. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

The Expert Reviewer has the following credentials:

State(s) of Licensure: North Carolina

Certification(s)/Specialty: Family Practice

CLINICAL CASE SUMMARY

The expert reviewer developed the following clinical case summary based on a review of the case file, including all medical records:

The injured worker is a 35 year old female, who sustained an industrial injury on January 14, 2015. She reported an injury to her right hand and knee. Treatment to date has included diagnostic imaging. Currently, the injured worker complains of intermittent right hand pain. She describes the pain as throbbing and has associated swelling. She rates her hand pain a 9 on a 10-point scale with activities and notes that the pain is worse in the evening and with sneezing, straining and reaching. She is unable to perform activities of daily living due to her right hand pain. She reports frequent right knee pain, which is throbbing and shooting in character. Her right knee pain is associated with weakness and numbness and she notes that the knee pain is worse in the evening and with walking and standing. Her right knee pain is rated a 6 on a 10-point scale with activities. The injured worker also complains of neck pain, low back pain and wrist pain. On physical examination, the injured worker had tenderness to palpation over the wrists with associated spasm and swelling in the dorsal and palmar aspects. Her wrist range of motion was restricted due to pain. She had mild tenderness to palpation in the prepatellar bursa of the right knee. Her knee range of motion was within normal limits. The diagnoses associated with the request include right hand and fingers contusion, and right knee prepatellar bursitis. The treatment plan includes physical therapy to the right wrist and bilateral upper extremities EMG-NCV.

IMR ISSUES, DECISIONS AND RATIONALES

The Final Determination was based on decisions for the disputed items/services set forth below:

Bilateral upper extremity EMG/NCV: Upheld

Claims Administrator guideline: The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG), Forearm, Wrist, & Hand chapter (updated 6/29/15).

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 8 Neck and Upper Back Complaints Page(s): 173-174.

Decision rationale: Unequivocal objective findings that identify specific nerve compromise on the neurologic examination are sufficient evidence to warrant imaging in patients who do not respond to treatment and who would consider surgery an option. When the neurologic examination is less clear, however, further physiologic evidence of nerve dysfunction should be obtained before ordering an imaging study. Indiscriminant imaging will result in false-positive findings, such as disk bulges, that are not the source of painful symptoms and do not warrant surgery. If physiologic evidence indicates tissue insult or nerve impairment, the practitioner can discuss with a consultant the selection of an imaging test to define a potential cause (magnetic resonance imaging [MRI] for neural or other soft tissue, computer tomography [CT] for bony structures). Electromyography (EMG), including H-reflex tests, may be useful to identify subtle, focal neurologic dysfunction in patients with low back symptoms lasting more than three or four weeks. There are unequivocal objective findings of nerve compromise on the neurologic exam provided for review. However, there is not mention of surgical consideration. There are no unclear neurologic findings on exam. For these reasons, criteria for lower extremity EMG/NCV have not been met as set forth in the ACOEM. Therefore, the request is not medically necessary.

Physical therapy 3x4 weeks for the right wrist: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Physical Medicine.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines physical medicine Page(s): 98-99.

Decision rationale: The California chronic pain medical treatment guidelines section on physical medicine states: Recommended as indicated below. Passive therapy (those treatment modalities that do not require energy expenditure on the part of the patient) can provide short-term relief during the early phases of pain treatment and are directed at controlling symptoms such as pain, inflammation and swelling and to improve the rate of healing soft tissue injuries. They can be used sparingly with active therapies to help control swelling, pain and inflammation during the rehabilitation process. Active therapy is based on the philosophy that therapeutic exercise and/or activity are beneficial for restoring flexibility, strength, endurance, function, range of motion, and can alleviate discomfort. Active therapy requires an internal effort by the individual to complete a specific exercise or task. This form of therapy may require supervision from a therapist or medical provider such as verbal, visual and/or tactile

instruction(s). Patients are instructed and expected to continue active therapies at home as an extension of the treatment process in order to maintain improvement levels. Home exercise can include exercise with or without mechanical assistance or resistance and functional activities with assistive devices. (Colorado, 2002) (Airaksinen, 2006) Patient-specific hand therapy is very important in reducing swelling, decreasing pain, and improving range of motion in CRPS. (Li, 2005) The use of active treatment modalities (e.g., exercise, education, activity modification) instead of passive treatments is associated with substantially better clinical outcomes. In a large case series of patients with low back pain treated by physical therapists, those adhering to guidelines for active rather than passive treatments incurred fewer treatment visits, cost less, and had less pain and less disability. The overall success rates were 64.7% among those adhering to the active treatment recommendations versus 36.5% for passive treatment. (Fritz, 2007) Physical Medicine Guidelines allow for fading of treatment frequency (from up to 3 visits per week to 1 or less), plus active self-directed home Physical Medicine. Myalgia and myositis, unspecified (ICD9 729.1): 9-10 visits over 8 weeks; Neuralgia, neuritis, and radiculitis, unspecified (ICD9 729.2): 8-10 visits over 4 weeks; Reflex sympathetic dystrophy (CRPS) (ICD9 337.2): 24 visits over 16 weeks. The goal of physical therapy is graduation to home therapy after a certain amount of recommended sessions. The request is in excess of these recommendations per the California MTUS. There is no objective reason why the patient would not be moved to home therapy after completing the recommended amount of supervised sessions in the provided clinical documentation. Therefore, the request is not medically necessary.