

<b>Case Number:</b>	CM15-0127192		
<b>Date Assigned:</b>	07/13/2015	<b>Date of Injury:</b>	03/06/2015
<b>Decision Date:</b>	08/07/2015	<b>UR Denial Date:</b>	06/02/2015
<b>Priority:</b>	Standard	<b>Application Received:</b>	07/01/2015

### 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 was a 55 year old female, who sustained an industrial injury, March 6, 2015. The injury was sustained when the injured worker was spray painting. The paint exploded and the injured worker sustained flame burns and chemical products to the left hand. The injured worker previously received the following treatments left hand debridement with homografting on March 9, 2015, Aspirin, Vicodin, therapeutic multivitamin, Diphenhydramine, Docusate, Tylenol, Hydromorphone, wrist x-ray and occupational therapy. The injured worker was diagnosed with hypertension, sharp tangential excisional burn to the left hand and. placement of autograft to the left hand. According to occupational progress note of May 6, 2015, the injured worker's chief complaint was left hand pain was decreasing. The injured worker was having difficulty holding objects weighing 5-7 pounds. The injured worker was having difficulty with grasping and carrying objects. The injured worker rated the pain at 4-5 out of 10. The injured worker reported stiffness and pain of 6 out of 10 in the morning. The injured worker was unable to lift a gallon of water. The physical exam noted the flexion of the index finger was 70 degrees, Middle finger was 80 degrees, ring finger of 65 degrees and little finger of 65 degrees. The treatment plan included occupational therapy for the left hand.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Occupational therapy, 2 x 6, left hand: Upheld**

**Claims Administrator guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Physical medicine, Postsurgical Treatment Guidelines.

**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 patient has already completed physical therapy. 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.