

Case Number:	CM15-0093416		
Date Assigned:	05/19/2015	Date of Injury:	05/09/2014
Decision Date:	06/19/2015	UR Denial Date:	04/15/2015
Priority:	Standard	Application Received:	05/14/2015

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: New Jersey, Alabama, California
 Certification(s)/Specialty: Neurology, Neuromuscular Medicine

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 26 year old male, who sustained an industrial injury on May 9, 2014; incurring crushing injuries to the right foot after it was ran over by a forklift wheel. He was diagnosed with avulsion dislocation of the cuboid bone of the right foot, peripheral nerve impairment, crush injury and tendinitis to the second and third toes on the right foot. Treatment included arch support, bracing, and medication management and work modifications. Currently, the injured worker complained of constant and consistent pain and numbness with activity of the right foot, right ankle and toes. The treatment plan that was requested for authorization included a prescription for Terocin patches and physical therapy twice a week for six weeks.

IMR ISSUES, DECISIONS AND RATIONALES

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

Terocin 4-4% patches #30: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Page(s): 111-113.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Topical analgesics Page(s): 111.

Decision rationale: Terocin patch is formed by the combination of methyl salicylate, capsaicin, and menthol. According to MTUS, in Chronic Pain Medical Treatment guidelines section Topical Analgesics (page 111), topical analgesics are largely experimental in use with few randomized controlled trials to determine efficacy or safety. Many agents are combined to other pain medications for pain control. There is limited research to support the use of many of these agents. Furthermore, according to MTUS guidelines, any compounded product that contains at least one drug or drug class that is not recommended is not recommended. Terocin patch contains capsaicin a topical analgesic not recommended by MTUS. Furthermore, there is no documentation of failure or intolerance of first line oral medications for the treatment of pain. Based on the above, the request for Terocin 4-4% patches #30 is not medically necessary.

Physical therapy 2 times a week for 6 weeks total of 18: Upheld

Claims Administrator guideline: Decision based on MTUS ACOEM. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG), ankle and foot chapter, physical therapy guidelines.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Physical Medicine Page(s): 98.

Decision rationale: According to MTUS guidelines, Physical Medicine is "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)" In this case, the frequency of the treatment should be reduced from 12 to 3 or less sessions. More sessions will be considered when functional and objective improvement are documented. Therefore, the request for 12 physical therapy sessions is not medically necessary.

