

Case Number:	CM15-0021649		
Date Assigned:	02/11/2015	Date of Injury:	04/11/2014
Decision Date:	03/30/2015	UR Denial Date:	01/07/2015
Priority:	Standard	Application Received:	02/05/2015

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: Indiana

Certification(s)/Specialty: Preventive Medicine, Occupational 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 24 year old male with an industrial injury dated April 11, 2014. The injured worker diagnoses include left arm crush injury, continued numbness in the left hand and fifth digit post laceration and crush injury residuals. He has been treated with diagnostic studies, radiographic imaging, prescribed medications, occupational therapy and periodic follow up visits. According to the progress note dated 12/5/14, the injured worker reported left elbow and left hand pain. Objective findings revealed left elbow tenderness to palpitation over the olecranon process, lateral epicondyle and medial epicondyle. There was an irregular hyper pigmented scar noted on the left small finger and decrease range of motion in the left hand with slightly weak strength. The treating physician prescribed Kera Tek Gel and physical therapy to left hand 2x3. Utilization Review determination on January 7, 2015 denied the request for Kera Tek Gel and physical therapy to left hand 2x3, citing MTUS guidelines.

IMR ISSUES, DECISIONS AND RATIONALES

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

Kera Tek Gel: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Topical Analgesics.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Topical analgesics Page(s): 111-113. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Salicylate topicals, Topical analgesics

Decision rationale: Kera-Tek Gel is the brand name version of a topical analgesic medication containing menthol and methyl salicylate. ODG recommends usage of topical analgesics as an option, but also further details "primarily recommended for neuropathic pain when trials of antidepressants and anticonvulsants have failed." The medical documents do not indicate failure of antidepressants or anticonvulsants. MTUS states, "There is little to no research to support the use of many of these agents. Any compounded product that contains at least one drug (or drug class) that is not recommended is not recommended." ODG only comments on menthol in the context of cryotherapy for acute pain, but does state "Topical OTC pain relievers that contain menthol, methyl salicylate, or capsaicin, may in rare instances cause serious burns, a new alert from the FDA warns." MTUS states regarding topical Salicylate, "Recommended. Topical salicylate (e.g., Ben-Gay, methyl salicylate) is significantly better than placebo in chronic pain. (Mason-BMJ, 2004) See also Topical analgesics; & Topical analgesics, compounded." The medical documents do not support the use of this topical compound agent. As such, the request for Kera Tek Gel is not medically necessary.

Physical Therapy to Left Hand 2x3: Upheld

Claims Administrator guideline: Decision based on MTUS Postsurgical Treatment Guidelines.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Physical medicine Page(s): 98-99. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG), Hand (Acute & Chronic), Physical Therapy, ODG Preface, Physical Therapy

Decision rationale: California MTUS guidelines refer to physical medicine guidelines for physical therapy. "Allow for fading of treatment frequency (from up to 3 visits per week to 1 or less), plus active self-directed home Physical Medicine." ODG states "Carpal tunnel syndrome (ICD9 354.0): Medical treatment: 1-3 visits over 3-5 weeks; Post-surgical treatment (endoscopic): 3-8 visits over 3-5 weeks; Post-surgical treatment (open): 3-8 visits over 3-5 weeks." ODG additionally states "Post surgery a home physical therapy program is superior to extended splinting. (Cook, 1995) This RCT concluded that there was no benefit in a 2-week course of hand therapy after carpal tunnel release using a short incision, and the cost of supervised therapy for an uncomplicated carpal tunnel release seems unjustified. (Pomerance, 2007) Continued visits should be contingent on documentation of objective improvement, i.e., VAS improvement greater than four, and long-term resolution of symptoms. Therapy should include education in a home program, work discussion and suggestions for modifications, lifestyle changes, and setting realistic expectations. Passive modalities, such as heat, iontophoresis, phonophoresis, ultrasound and electrical stimulation, should be minimized in favor of active treatments." The medical records indicate the employee has had occupational therapy for his injuries but there is no documentation of the functional benefits provided by that therapy and what the goals are for further physical therapy sessions. Therefore, the request for physical therapy 6 sessions is not medically necessary.

