

<b>Case Number:</b>	CM15-0007701		
<b>Date Assigned:</b>	01/26/2015	<b>Date of Injury:</b>	09/27/2010
<b>Decision Date:</b>	03/17/2015	<b>UR Denial Date:</b>	12/18/2014
<b>Priority:</b>	Standard	<b>Application Received:</b>	01/13/2015

### 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: New Jersey, Michigan, 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 62 year old female who suffered a work related injury on 09/27/10. Per the physician notes from 12/08/14, she is status post surgery to her left hand and wrist on 11/18/14. The treatment plan includes postoperative physical therapy, acupuncture, and pain medications including Norco and naproxen. On 12/18/14, the Claims Administrator non-certified the physician therapy citing MTUS and ODG guidelines. The Acupuncture and Norco were also non-certified citing MTUS guidelines. The non-certified treatments were subsequently appealed for Independent Medical Review.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Physical therapy for the left hand, 3x4, QTY: 12: Upheld**

**Claims Administrator guideline:** Decision based on MTUS Postsurgical Treatment Guidelines. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG), Preface Physical therapy guidelines and on the Non-MTUS ACOEM Practice Guidelines, Chapter 6: Pain, Suffering, Restoration of Function

**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). There is no documentation of objective findings that support musculoskeletal dysfunction requiring more physical therapy. There is no documentation of the benefit of previous physical therapy or chiropractic therapy. Therefore Physical therapy for the left hand, 3x4, QTY: 12 is not medically necessary.

**Acupuncture for the left hand, 2x6, QTY: 12:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Acupuncture Treatment Guidelines.

**MAXIMUS guideline:** Decision based on MTUS Acupuncture Treatment Guidelines.

**Decision rationale:** According to MTUS guidelines, Acupuncture is used as an option when pain medication is reduced or not tolerated, it may be used as an adjunct to physical rehabilitation and/or surgical intervention to hasten functional recovery. It is the insertion and removal of filiform needles to stimulate acupoints (acupuncture points). Needles may be inserted, manipulated, and retained for a period of time. Acupuncture can be used to reduce pain, reduce inflammation, increase blood flow, increase range of motion, decrease the side effect of medication-induced nausea, promote relaxation in an anxious patient, and reduce muscle spasm. Furthermore and according to MTUS guidelines, Acupuncture with electrical stimulation is the use of electrical current (microamperage or milli-amperage) on the needles at the acupuncture site. It is used to increase effectiveness of the needles by continuous stimulation of the acupoint.

Physiological effects (depending on location and settings) can include endorphin release for pain relief, reduction of inflammation, increased blood circulation, analgesia through interruption of pain stimulus, and muscle relaxation. It is indicated to treat chronic pain conditions, radiating pain along a nerve pathway, muscle spasm, inflammation, scar tissue pain, and pain located in multiple sites. The patient developed chronic hand pain and musculoskeletal disorders. She is a candidate for treatment with acupuncture. However, there is no documentation of previous use of acupuncture. There is no need for 12 PT sessions without documentation of efficacy. Therefore, the request Initial acupuncture for Physical therapy for the left hand, 3x4, QTY: 12 is not medically necessary.

**Norco 5/325mg #60, two (2) times per day:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Page(s): 78-81. Decision based on Non-MTUS Citation website, [http://www.americanpainsociety.org/uploads/pdfs/Opioid\\_Final\\_Evidence\\_Report.pdf](http://www.americanpainsociety.org/uploads/pdfs/Opioid_Final_Evidence_Report.pdf)

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Criteria for use of opioids Page(s): 76-79.

**Decision rationale:** According to MTUS guidelines, Norco (Hydrocodone/Acetaminophen) is a synthetic opioid indicated for the pain management but not recommended as a first line oral analgesic. In addition and according to MTUS guidelines, ongoing use of opioids should follow specific rules:(a) Prescriptions from a single practitioner taken as directed, and all prescriptions from a single pharmacy.(b) The lowest possible dose should be prescribed to improve pain and function.(c) Office: Ongoing review and documentation of pain relief, functional status, appropriate medication use, and side effects. Four domains have been proposed as most relevant for ongoing monitoring of chronic pain patients on opioids: pain relief, side effects, physical and psychosocial functioning, and the occurrence of any potentially aberrant (or non adherent) drug-related behaviors. These domains have been summarized as the "4 A's" (analgesia, activities of daily living, adverse side effects, and aberrant drug taking behaviors). The monitoring of these outcomes over time should affect therapeutic decisions and provide a framework>According to the patient file, there is no objective documentation of pain and functional improvement to justify continuous use of Norco. Norco was used for longtime without documentation of functional improvement or evidence of improvement of activity of daily living. Therefore, the prescription of Norco 5/325mg #60, two (2) times per day is not medically necessary.