

<b>Case Number:</b>	CM15-0176022		
<b>Date Assigned:</b>	09/17/2015	<b>Date of Injury:</b>	07/19/2014
<b>Decision Date:</b>	10/19/2015	<b>UR Denial Date:</b>	08/11/2015
<b>Priority:</b>	Standard	<b>Application Received:</b>	09/08/2015

### 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:

This 43 year old female sustained an industrial injury on 7-19-14. The injured worker is being treated for sprain of wrist and sprain and strain of ankle. Treatments to date include x-ray and MRI testing unspecified amounts of acupuncture and physical therapy and prescription medications. The pain has affected the injured worker's activity level. Right Wrist pain is rated at 5 to 6 on a scale of 10. Upon examination, right wrist tenderness was noted and ranges of motion were reduced. Right wrist pain was rated at 7 out of a scale of 10. Tinell's and Phalen's were positive. Left ankle examination reveals tenderness to palpation. The injured worker has remained off work. A request for Acupuncture therapy 3 x 6 and EMG/NCV of bilateral upper extremity was made by the treating physician.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Acupuncture therapy 3 x 6:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Acupuncture Treatment 2007.

**MAXIMUS guideline:** Decision based on MTUS Acupuncture Treatment 2007.

**Decision rationale:** The California chronic pain medical treatment guidelines section on acupuncture states: 1) "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. Frequency and duration of acupuncture with electrical stimulation may be performed as follows: 1. Time to produce functional improvement 3-6 treatments. 2. Frequency: 1-3 times per week. 3. Optimum duration is 1-2 months. 4. Treatments may be extended if functional improvement is documented. The request for acupuncture is for a total of 18 sessions. This is in excess of the recommendations. The patient must demonstrate functional improvement in 3-6 treatments for more sessions to be certified. Therefore, the request is in excess of the recommended initial treatment sessions and not medically necessary.

**EMG/NCV of bilateral upper extremity:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Forearm, Wrist, and Hand Complaints 2004. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG), Forearm, Wrist & Hand Chapter.

**MAXIMUS guideline:** Decision based on MTUS Neck and Upper Back Complaints 2004, Section(s): Special Studies.

**Decision rationale:** The ACOEM chapter on neck and upper back complaints and special diagnostic studies states: Criteria for ordering imaging studies are: Emergence of a red flag. Physiologic evidence of tissue insult or neurologic dysfunction. Failure to progress in a strengthening program intended to avoid surgery. Clarification of the anatomy prior to an invasive procedure. Physiologic evidence may be in the form of definitive neurologic findings on physical examination, electrodiagnostic studies, laboratory tests, or bone scans. Unequivocal findings that identify specific nerve compromise on the neurologic examination are sufficient evidence to warrant imaging studies if symptoms persist. When the neurologic examination is less clear, however, further physiologic evidence of nerve dysfunction can be obtained before ordering an imaging study. Electromyography (EMG), and nerve conduction velocities (NCV), including H-reflex tests, may help identify subtle focal neurologic dysfunction in patients with neck or arm symptoms, or both, lasting more than three or four weeks. The assessment may include sensory-evoked potentials (SEPs) if spinal stenosis or spinal cord myelopathy is suspected. If physiologic evidence indicates tissue insult or nerve impairment, consider a discussion with a consultant regarding next steps, including the selection of an imaging test to define a potential cause (magnetic resonance imaging [MRI] for neural or other soft tissue, compute tomography [CT] for bony structures). Additional studies may be considered to further define problem areas. The recent evidence indicates cervical disk annular tears may be missed on MRIs. The clinical significance of such a finding is unclear, as it may not correlate temporally or anatomically with symptoms. The provided documentation does not show any signs of emergence of red flags or subtle physiologic evidence of tissue insult or neurologic dysfunction. There is no mention of planned invasive procedures. There are no subtle neurologic findings listed on the physical exam. For these reasons criteria for special diagnostic testing has not been met per the ACOEM. Therefore, the request is not medically necessary.