

<b>Case Number:</b>	CM15-0204970		
<b>Date Assigned:</b>	10/21/2015	<b>Date of Injury:</b>	12/13/2013
<b>Decision Date:</b>	12/08/2015	<b>UR Denial Date:</b>	10/08/2015
<b>Priority:</b>	Standard	<b>Application Received:</b>	10/19/2015

### 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 York, Tennessee

Certification(s)/Specialty: Emergency 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 27 year old male, who sustained an industrial injury on 12-13-2013. Diagnoses include lumbago, myalgia and myositis, sprain and strain of the neck, and sprain and strain of the lumbar region. Treatments to date include activity modification, anti-inflammatory, NSAID, TENS unit, and chiropractic therapy. On 9-21-15, he complained of ongoing pain in the low back and right groin. Pain was rated 5 out of 10 VAS. The record documented recent completion of an unknown number of chiropractic therapy sessions. The record documented lower back pain and radicular symptoms to lower extremities was reported to have "improved significantly" with chiropractic therapy and use of the TENS unit. The physical examination documented lumbar muscle tenderness and spasm and tenderness of spinous process. There was a positive left side facet loading test and a positive right side straight leg raise test. There was decreased strength secondary to pain in the lower extremity and decreased sensation noted on the right side. The plan of care included a Functional Capacity Evaluation and acupuncture treatments. The appeal requested authorization for six (6) acupuncture treatments to lumbar spine with electrical stimulation and the initial functional capacity evaluation. The Utilization Review dated 10-8-15, denied the request.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Acupuncture L-spine 6 sessions: Upheld**

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

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

**Decision rationale:** Section 9792.24.1 of the California Code of regulations states that Acupuncture is used as an option when pain medication is reduced or not tolerated or as an adjunct to physical rehabilitation. 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. Acupuncture with electrical stimulation is the use of electrical current 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. Specific indications for treatment of pain include treatment of joint pain, joint stiffness, soft tissue pain and inflammation, paresthesias, post-surgical pain relief, muscle spasm and scar tissue pain. OGD states that acupuncture is not recommended for acute back pain, but is recommended as an option for chronic low back pain in conjunction with other active interventions. Acupuncture is recommended when use as an adjunct to active rehabilitation. Frequency and duration of acupuncture or acupuncture with electrical stimulation may be performed as follows: 1) Time to produce functional improvement: 3 to 6 treatments. 2) Frequency: 1 to 3 times per week. 3) Optimum duration: 1 to 2 months. Acupuncture treatments may be extended if functional improvement is documented. In this case the patient has missed two appointments for acupuncture treatment. Functional improvement is not possible if the patient is non-compliant. The request should not be medically necessary.

**Acupuncture with E-stim; init 15 min.: Upheld**

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

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

**Decision rationale:** Section 9792.24.1 of the California Code of regulations states that Acupuncture is used as an option when pain medication is reduced or not tolerated or as an adjunct to physical rehabilitation. 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. Acupuncture with electrical stimulation is the use of electrical current 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. Specific indications for treatment of pain include treatment of joint pain, joint stiffness, soft tissue pain and inflammation, paresthesias, post-surgical pain relief, muscle spasm and scar tissue pain. OGD states that acupuncture is not recommended for acute back pain, but is recommended as an option for chronic low back pain in conjunction with other active interventions. Acupuncture is recommended when use as an adjunct to active rehabilitation. Frequency and duration of acupuncture or acupuncture with electrical stimulation may be performed as follows: 1) Time to produce functional improvement: 3 to 6 treatments. 2) Frequency: 1 to 3 times per week. 3) Optimum duration: 1 to 2 months. Acupuncture treatments may be extended if functional improvement is documented. In this case the patient has missed two appointments for acupuncture treatment. Functional improvement is not possible if the patient is non-compliant. The request should not be medically necessary.

**Functional capacity evaluation:** Upheld

**Claims Administrator guideline:** The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation ODG, 2015. Fitness for duty. Guidelines for performing a FCE.

**MAXIMUS guideline:** The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Fitness for Duty: Functional Capacity Evaluations.

**Decision rationale:** Both job-specific and comprehensive FCEs can be valuable tools in clinical decision-making for the injured worker; however, FCE is an extremely complex and multifaceted process. Little is known about the reliability and validity of these tests and more research is needed. Guidelines for performing an FCE: If a worker is actively participating in determining the suitability of a particular job, the FCE is more likely to be successful. A FCE is not as effective when the referral is less collaborative and more directive. It is important to provide as much detail as possible about the potential job to the assessor. Job specific FCEs are more helpful than general assessments. The report should be accessible to all the return to work participants. Consider an FCE if: 1. Case management is hampered by complex issues such as: Prior unsuccessful RTW attempts. Conflicting medical reporting on precautions and/or fitness for modified job. Injuries that require detailed exploration of a worker's abilities. 2. Timing is appropriate: Close or at MMI/all key medical reports secured. Additional/secondary conditions clarified. Do not proceed with an FCE if: The sole purpose is to determine a worker's effort or compliance. The worker has returned to work and an ergonomic assessment has not been arranged. In this case there is no documentation that the patient is close to MMI or that the patient has failed attempts at return to work. FCE is not indicated. The request should not be medically necessary.