

Case Number:	CM14-0130922		
Date Assigned:	08/20/2014	Date of Injury:	06/01/2012
Decision Date:	09/18/2014	UR Denial Date:	07/14/2014
Priority:	Standard	Application Received:	08/15/2014

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. The expert reviewer is Board Certified in Internal Medicine and is licensed to practice in New York. 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/services. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

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 claimant is a 64 year old male who sustained an industrial injury on 06/01/2012. The mechanism of injury was lifting heavy objects with resultant low back pain. His diagnosis is chronic low back pain. He complains of 8/10 low back pain. On exam there is loss of lumbar lordosis and palpable paravertebral muscle spasm. There is bilateral sciatic notch tenderness. Treatment has included physical therapy, acupuncture, chiropractic treatment and nonsteroidal anti-inflammatory medications. Surgery has been recommended. The treating provider has requested 1-3 months' rental and purchase of device and supplies as needed of Orthostim 4 Unit (to include: 8 packs of electrodes, 24 batteries, 1 set of lead wires, and 32 adhesive remover wipes) for use on the lumbar spine.

IMR ISSUES, DECISIONS AND RATIONALES

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

1-3 months' rental and purchase of device and supplies as needed of Orthostim 4 Unit (to include: 8 packs of electrodes, 24 batteries, 1 set of lead wires, and 32 adhesive remover wipes) for use on the lumbar spine: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Interferential current stimulation. Decision based on Non-MTUS Citation <https://www.acoempracguides.org/Chronic Pain>.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines California MTUS Guidelines 2009 pages 118-120 (pdf format) Page(s): 118-120.

Decision rationale: Interferential Current Stimulation (ICS) is not recommended as an isolated intervention. There is no quality evidence of effectiveness except in conjunction with recommended treatments, including return to work, exercise and medications, and limited evidence of improvement on those recommended treatments alone. The randomized trials that have evaluated the effectiveness of this treatment have included studies for back pain, jaw pain, soft tissue shoulder pain, cervical neck pain and post-operative knee pain. The findings from these trials were either negative or non-interpretable for recommendation due to poor study design and/or methodologic issues. There are no standardized protocols for the use of interferential therapy; and the therapy may vary according to the frequency of stimulation, the pulse duration, treatment time, and electrode-placement technique. Possibly appropriate for the following conditions if it has documented and proven to be effective as directed or applied by the physician or a provider licensed to provide physical medicine: - Pain is ineffectively controlled due to diminished effectiveness of medications; or- Pain is ineffectively controlled with medications due to side effects; or- History of substance abuse; or- Significant pain from postoperative conditions limits the ability to perform exercise programs/physical therapy treatment; or- Unresponsive to conservative measures (e.g., repositioning, heat/ice, etc.). If those criteria are met, then a one-month trial may be appropriate to permit the physician and physical medicine provider to study the effects and benefits. There should be evidence of increased functional improvement, less reported pain and evidence of medication reduction. A "jacket" should not be certified until after the one-month trial and only with documentation that the individual cannot apply the stimulation pads alone or with the help of another available person. There is no specific documentation that the patient has been unresponsive to conservative measures included additional medical therapy. Medical necessity for the requested item has not been established. The requested item is not medically necessary.