

Case Number:	CM15-0115974		
Date Assigned:	06/24/2015	Date of Injury:	11/02/2012
Decision Date:	07/24/2015	UR Denial Date:	06/01/2015
Priority:	Standard	Application Received:	06/16/2015

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:

The injured worker is a 35-year-old male, who sustained an industrial injury on 11/02/2012. The mechanism of injury was not noted. The injured worker was diagnosed as having low back pain (magnetic resonance imaging 1/2013-large herniated disc at L4-5 and small disc at L5-S1), and depression/anxiety due to chronic pain. Treatment to date has included diagnostics, mental health treatment, and medications. Currently (5/14/2015), the injured worker complains of ongoing low back pain and radicular symptoms down the right lower extremity. He reported his legs giving out from under him because of pain at work, losing his balance, and having ground level falls. Medication use allowed him to work full time, work restrictions were documented, and decreased pain levels from 8/10 to 4/10. Current medications included Neurontin, Motrin, Prilosec, Zanaflex, Prozac, and Percocet. Physical exam noted ongoing tenderness to the lumbar paraspinal muscles with positive right leg lift and negative pronator drift. The treatment plan included electromyogram and nerve conduction studies for the bilateral lower extremities, to rule out radiculopathy.

IMR ISSUES, DECISIONS AND RATIONALES

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

EMG/NCV right lower extremity: Overturned

Claims Administrator guideline: Decision based on MTUS ACOEM Chapter 13 Knee Complaints.

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 303.

Decision rationale: The ACOEM chapters on low back complaints and the need for lower extremity EMG/NCV states: Unequivocal objective findings that identify specific nerve compromise on the neurologic examination are sufficient evidence to warrant imaging in patients who do not respond to treatment and who would consider surgery an option. When the neurologic examination is less clear, however, further physiologic evidence of nerve dysfunction should be obtained before ordering an imaging study. Indiscriminant imaging will result in false- positive findings, such as disk bulges, that are not the source of painful symptoms and do not warrant surgery. If physiologic evidence indicates tissue insult or nerve impairment, the practitioner can discuss with a consultant the selection of an imaging test to define a potential cause (magnetic resonance imaging [MRI] for neural or other soft tissue, computer tomography [CT] for bony structures). Electromyography (EMG), including H-reflex tests, may be useful to identify subtle, focal neurologic dysfunction in patients with low back symptoms lasting more than three or four weeks. There are unequivocal objective findings of nerve compromise on the neurologic exam provided for review. Criteria for right leg EMG have been met and the request is medically necessary.

EMG/NCV left lower extremity: Upheld

Claims Administrator guideline: Decision based on MTUS ACOEM Chapter 13 Knee Complaints.

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 303.

Decision rationale: The ACOEM chapters on low back complaints and the need for lower extremity EMG/NCV states: Unequivocal objective findings that identify specific nerve compromise on the neurologic examination are sufficient evidence to warrant imaging in patients who do not respond to treatment and who would consider surgery an option. When the neurologic examination is less clear, however, further physiologic evidence of nerve dysfunction should be obtained before ordering an imaging study. Indiscriminant imaging will result in false- positive findings, such as disk bulges, that are not the source of painful symptoms and do not warrant surgery. If physiologic evidence indicates tissue insult or nerve impairment, the practitioner can discuss with a consultant the selection of an imaging test to define a potential cause (magnetic resonance imaging [MRI] for neural or other soft tissue, computer tomography [CT] for bony structures). Electromyography (EMG), including H-reflex tests, may be useful to identify subtle, focal neurologic dysfunction in patients with low back symptoms lasting more than three or four weeks. There are unequivocal objective findings of nerve compromise on the neurologic exam provided for review. However, there is not mention of surgical consideration. There are no unclear neurologic findings on exam. For these reasons, criteria for lower extremity EMG/NCV have not been met as set forth in the ACOEM. Therefore, the request is not medically necessary.