

Case Number:	CM15-0110376		
Date Assigned:	06/16/2015	Date of Injury:	04/12/2010
Decision Date:	08/17/2015	UR Denial Date:	05/08/2015
Priority:	Standard	Application Received:	06/08/2015

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: New Jersey, Alabama, 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 37-year-old male who sustained an industrial injury on 4/12/2010 resulting in sharp low back pain radiating to the right lower extremity with numbness, tingling, and weakness. He was diagnosed with musculoligamentous strain of the lumbar spine, with lumbar radiculopathy and strain of the bilateral sacroiliac joints. Treatment has included physical therapy, acupuncture, and medication, without report of improvement. The injured worker continues to present with low radiating back pain. The treating physician's plan of care includes MRI of the lumbar spine. He is noted to be working with self-restrictions.

IMR ISSUES, DECISIONS AND RATIONALES

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

MRI of the lumbar spine: Upheld

Claims Administrator guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Special Studies and Diagnostic and Treatment Considerations Page(s): 303.

Decision rationale: Regarding the indications for imaging in case of back pain, MTUS guidelines stated: "Lumbar spine x rays should not be recommended in patients with low back pain in the absence of red flags for serious spinal pathology, even if the pain has persisted for at least six weeks. However, it may be appropriate when the physician believes it would aid in patient management. 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)". Furthermore, and according to MTUS guidelines, MRI is the test of choice for patients with prior back surgery, fracture or tumors that may require surgery. The patient does not have any clear evidence of lumbar radiculopathy and is not candidate for surgery or has evidence of neurologic dysfunction. Therefore, the request for MRI of the lumbar spine is not medically necessary.